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THE IN-PLACE POLLUTANTS PROGRAM

VOLUME VII

A SYNTHESIS OF THE PROGRAM: APPENDICES

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APPENDICES

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Watershed Management Section
Water Resources Branch
Ontario Ministry of the Environment

FEBRUARY 1992

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PREFACE

The tables that comprise this appendix to Volume VII have been compiled from data collected from 1983 to 1987. Tables 1 and 2, and Figure 1 in Part 1 of Volume VII show the locations of the sampling stations and list the parameters for which analyses were performed.

The chemical analysis results have been ranked within the tables in order of decreasing concentrations. This permits a rapid assessment of the relative degree of contamination at each location. All data have been reported previously and more specific site by site analyses are presented in Persaud *et al.* (1987) and Jaagumagi *et al.* (1990a, 1990b, 1991a, 1991b, 1991c). The chemical analysis methods and sample collection methods are those described in the OMOE Guide to Laboratory Samples and in Volume III of the In-Place Pollutants Program (Persaud *et al.* 1987).

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Table 1a: Sediment Bulk Metal Concentrations at In-Place Pollutants Sites, 1983 - 1987. (in ug/g dry weight)
Locations are listed in order of decreasing sediment concentrations.

	Total Organic Carbon (mg/g)			Aluminum			Arsenic			Cadmium		
Rank	Location	Station	TOC	Location	Station	Al	Location	Station	As	Location	Station	Cd
1	Rice Lake	5	180	Penetang Harb.	530	25000	St Mary's R.	5	30	Detroit River	85	83*
2	Rice Lake	12	170	Kam River	2	23000	St Mary's R.	48	27.5	Frenchman's Bay	2091	58*
3	Rice Lake	6	170	Midland Bay	512	23000	St Mary's R.	49	25.4	East Headland	1391	31*
4	Rice Lake	7	160	Kam River	11	21000	St Mary's R.	1	20	Humber Bay	2335	26*
5	Rice Lake	13	160	Kam River	6	21000	Frenchman's Bay	2092	16.1	Humber Bay	2335	26*
6	Bay of Quinte	192	140	Kam River	5	21000	Hamilton Harb.	2089	15.4	Detroit River	102	20*
7	Bay of Quinte	195	130	Penetang Harb.	529	21000	Ashbridges Bay	2709	15.1	Humber Bay	2115	18*
8	Rice Lake	11	130	Toronto Harbour	1363	20000	St Mary's R.	4	15	Humber Bay	2332	16*
9	St Mary's R.	48	130	Kam River	8	20000	Hamilton Harb.	2086	14.5	Humber Bay	2332	16*
10	Bay of Quinte	181	120	Midland Bay	521	20000	Detroit River	62	14.4	Humber Bay	2370	13*
11	Rice Lake	14	110	East Headland	1389	19000	St Mary's R.	7	13	Hamilton Harb.	2089	9.8
12	St Mary's R.	7	110	East Headland	1389	19000	Hamilton Harb.	2088	13	Humber Bay	2331	9
13	St Mary's R.	5	100	Kam River	1	18000	Niagara River	113	12.7	Humber Bay	2368	8.5
14	St Mary's R.	1	100	Penetang Harb.	522	18000	Detroit River	101	12.5	Toronto Main	8	6.7
15	Rice Lake	2	90	Kam River	3	18000	St Mary's R.	45	12.5	Hamilton Harb.	2090	5.8
16	Rice Lake	10	88	Kam River	18	17000	St Mary's R.	47	12.4	Toronto Harbour	1346	5.8
17	Penetang Harb.	522	88	Humber Bay	2335	17000	Detroit River	103	12.3	Toronto Harbour	1366	5.4
18	St Mary's R.	4	84	Penetang Harb.	523	17000	East Headland	1389	12.12	Toronto Harbour	1357	5.4
19	St Mary's R.	47	84	Oakville Harb.	2840	17000	East Headland	1389	12.12	Humber Bay	2722	5.4
20	Rice Lake	9	83	Humber Bay	2335	17000	Humber Bay	2724	11.7	Humber Bay	2728	5.3
21	Frenchman's Bay	2095	82	Kam River	17	16000	Hamilton Harb.	2090	11.7	Humber Bay	2718	5.3
22	St Mary's R.	45	78	Rice Lake	11	16000	East Headland	2284	11.69	Toronto Harbour	1352	5
23	Detroit River	103	77	Detroit River	101	16000	Hamilton Harb.	2087	11.2	Humber Bay	2335	5
24	Rice Lake	3	77	Canagagigue Ck	5	16000	Detroit River	85	10.9	Ashbridges Bay	2034	4.8
25	St Mary's R.	49	74	Niagara River	113	16000	St Mary's R.	75	10.7	Toronto Harbour	1354	4.7
26	Detroit River	85	74	Toronto Harbour	1360	16000	Toronto Harbour	1360	10.52	Humber Bay	2367	4.7
27	Frenchman's Bay	2094	74	Rice Lake	12	16000	Humber Bay	2335	10.15	Humber Bay	2727	4.7
28	Penetang Harb.	523	70	Midland Bay	519	16000	Humber Bay	2335	10.15	Toronto Harbour	1360	4.6
29	Rice Lake	8	69	Oakville Harb.	2841	16000	Toronto Harbour	1352	9.94	Humber Bay	2729	4.4
30	Hamilton Harb.	2090	68	Canagagigue Ck	4	15000	Toronto Harbour	1357	9.81	Toronto Harbour	1365	4.3
31	Hamilton Harb.	2086	67	Rice Lake	14	15000	Toronto Harbour	1366	9.7	Hamilton Harb.	2086	4.1
32	Bay of Quinte	156	64	Rice Lake	6	15000	Kam River	2	9.7	Hamilton Harb.	2088	4.1
33	Toronto Main	8	63	Oakville Harb.	2844	15000	Toronto Harbour	1363	9.67	Toronto Harbour	1363	3.9
34	Humber Bay	2335	59	Detroit River	85	14000	St Mary's R.	2	9.4	Toronto Harbour	1346	3.9
35	Hamilton Harb.	2088	59	Niagara River	145	14000	Detroit River	70	9.26	Ashbridges Bay	2034	3.8
36	Humber Bay	2335	59	Grand River	3	14000	Toronto Harbour	1365	8.9	Ashbridges Bay	2034	3.8
37	Humber Bay	2332	58	Humber Bay	2363	13000	Frenchman's Bay	2095	8.74	Toronto Harbour	1371	3.6
38	Humber Bay	2332	58	Penetang Harb.	528	13000	Kam River	8	8.7	Humber Bay	2369	3.6
39	St Mary's R.	2	55	Oakville Harb.	2845	13000	Kam River	18	8.4	Humber Bay	2724	3.5
40	Frenchman's Bay	2092	55	St Lawrence R.	373	13000	Kam River	1	8.3	Detroit River	62	3.5

Table 1a: cont'd.

Rank	Location	Station	TOC	Location	Station	Al	Location	Station	As	Location	Station	Cd
41	Penetang Harb.	530	54	Rice Lake	7	13000	Humber Bay	2331	8.12	Toronto Harbour	1362	3.4
42	Canagagigue Ck	3	53	Canagagigue Ck	1	13000	Kam River	6	8.1	Ashbridges Bay	2711	3.2
43	Hamilton Harb.	2089	53	St Lawrence R.	362	13000	Kam River	5	8.1	Humber Bay	2113	3.2
44	Frenchman's Bay	2091	51	St Lawrence R.	375	13000	Toronto Main	8	7.8	Humber Bay	2118	3.2
45	Toronto Harbour	1360	51	Midland Bay	515	13000	Hamilton (outer)	2100	7.75	Rice Lake	14	3.1
46	Penetang Harb.	529	51	Humber Bay	2363	13000	Bluffers Park	2706	7.63	Ashbridges Bay	2715	3.1
47	Ashbridges Bay	2034	50	Midland Bay	514	13000	Frenchman's Bay	2091	7.6	Humber Bay	2330	2.9
48	Toronto Harbour	1346	50	St Mary's R.	45	13000	Humber Bay	2337	7.54	Detroit River	103	2.7
49	Canagagigue Ck	4	50	Oakville Harb.	2846	12000	Niagara River	145	7.47	East Headland	2373	2.6
50	St Lawrence R.	374	50	St Lawrence R.	371	12000	Humber Bay	2729	7.45	Rice Lake	9	2.5
51	St Lawrence R.	373	50	Rice Lake	10	12000	Kam River	11	7.2	Hamilton Harb.	2087	2.4
52	Midland Bay	520	48	Toronto Main	8	12000	Toronto Harbour	1354	7.06	Humber Bay	2371	2.4
53	Midland Bay	512	47	Oakville Harb.	2842	12000	Frenchman's Bay	2094	6.98	Humber Bay	2725	2.4
54	Niagara River	145	46	St Lawrence R.	372	12000	Penetang Harb.	530	6.76	East Headland	2284	2.2
55	St Lawrence R.	375	46	Rice Lake	9	12000	Humber Bay	2335	6.68	Rice Lake	12	2.2
56	Detroit River	62	46	St Mary's R.	5	12000	Port Weller	2472	6.68	Humber Bay	2113	2.2
57	Grand River	3	45	Penetang Harb.	525	11000	Humber Bay	2113	6.66	Humber Bay	2113	2.2
58	Canagagigue Ck	5	45	Rice Lake	13	11000	Kam River	17	6.6	Humber Bay	2340	2.2
59	Grand River	2	44	Humber Bay	2355	11000	Toronto Harbour	1371	6.58	Humber Bay	2721	2.2
60	St Mary's R.	75	44	Humber Bay	2332	11000	Toronto Harbour	1346	6.56	Humber Bay	2720	2.2
61	Hamilton Harb.	2087	43	St Mary's R.	49	11000	Bluffers Park	2511	6.51	Humber Bay	2334	2.1
62	Midland Bay	521	43	St Lawrence R.	374	11000	Oakville Harb.	2840	6.47	Humber Bay	2726	2.1
63	Kam River	8	42	Humber Bay	2355	11000	Ashbridges Bay	2711	6.34	Ashbridges Bay	2716	2.1
64	St Lawrence R.	369	42	Humber Bay	2352	11000	Bluffers Park	2704	6.29	St Mary's R.	4	2
65	Ashbridges Bay	2034	41	Penetang Harb.	524	11000	Humber Bay	2726	6.12	St Mary's R.	5	2
66	Ashbridges Bay	2034	41	Humber Bay	2332	11000	Penetang Harb.	529	6.11	St Mary's R.	1	2
67	Penetang Harb.	524	41	St Lawrence R.	369	11000	Oakville Harb.	2841	6.1	Humber Bay	2723	2
68	Detroit River	101	40	Humber Bay	2352	11000	Humber Bay	2115	6	St Mary's R.	7	2
69	St Lawrence R.	362	39	Grand River	2	10000	Toronto Harbour	1362	5.94	Toronto Main	12	2
70	Toronto Harbour	1346	39	Midland Bay	516	10000	Humber Bay	2340	5.94	East Headland	1389	1.9
71	St Lawrence R.	372	38	Toronto Main	9	10000	Bluffers Park	2083	5.89	St Clair R.	69	1.9
72	Midland Bay	515	37	Ashbridges Bay	2034	9800	Hamilton (outer)	2096	5.88	Toronto Harbour	1379	1.9
73	Toronto Harbour	1379	37	Ashbridges Bay	2034	9800	Ashbridges Bay	2716	5.83	Rice Lake	11	1.8
74	St Mary's R.	46	37	Collingwood H.	26	9800	Grand River	2	5.8	Rice Lake	8	1.8
75	Midland Bay	514	36	Detroit River	100	9800	Kam River	3	5.8	Toronto Harbour	1375	1.7
76	Midland Bay	519	36	Collingwood H.	20	9700	Oakville Harb.	2844	5.75	Rice Lake	6	1.7
77	Rice Lake	1	36	Port Weller	2440	9600	Humber Bay	2721	5.72	East Headland	2277	1.6
78	St Lawrence R.	371	36	St Mary's R.	2	9600	St Clair R.	111	5.71	Kam River	6	1.6
79	Kam River	6	36	St Mary's R.	7	9600	Niagara River	157	5.7	Kam River	2	1.6
80	Penetang Harb.	528	36	Toronto Harbour	1346	9500	St Clair R.	64	5.7	Niagara River	157	1.5
81	Collingwood H.	23	34	Humber Bay	2113	9500	East Headland	2277	5.68	St Clair R.	34	1.5
82	Penetang Harb.	525	33	Humber Bay	2113	9500	Ashbridges Bay	2034	5.68	Penetang Harb.	522	1.4
83	Midland Bay	513	32	Oakville Harb.	2847	9300	Hamilton (outer)	2099	5.63	Humber Bay	2363	1.4

Table 1a: cont'd.

Rank	Location	Station	TOC	Location	Station	Al	Location	Station	As	Location	Station	Cd
84	Rice Lake	15	32	St Mary's R.	47	9300	St Mary's R.	6	5.5	Kam River	5	1.4
85	Toronto Harbour	1352	31	Grand River	1	9200	Hamilton (outer)	2098	5.32	Humber Bay	2363	1.4
86	Humber Bay	2368	31	St Mary's R.	75	9200	Bluffers Park	2707	5.3	Niagara River	156	1.4
87	Toronto Harbour	1366	30	Oakville Harb.	2843	9200	Niagara River	183	5.3	Niagara River	145	1.4
88	Kam River	5	30	Detroit River	103	9100	St Clair R.	219	5.2	St Mary's R.	48	1.3
89	East Headland	1389	30	Canagagigue Ck	2	9000	Detroit River	100	5.19	Rice Lake	10	1.3
90	Humber Bay	2728	30	Canagagigue Ck	6	9000	Ashbridges Bay	2715	5.12	St Lawrence R.	362	1.3
91	East Headland	1389	30	East Headland	2282	8900	Toronto Harbour	1346	5.12	Kam River	11	1.3
92	Humber Bay	2729	30	East Headland	2282	8900	East Headland	2238	5.1	St Lawrence R.	372	1.2
93	St Lawrence R.	366	30	Collingwood H.	23	8900	East Headland	2238	5.1	Humber Bay	2336	1.2
94	Toronto Harbour	1354	30	Collingwood H.	21	8800	Ashbridges Bay	2034	5.09	Niagara River	127	1.2
95	St Mary's R.	6	30	St Mary's R.	48	8700	Ashbridges Bay	2034	5.09	Rice Lake	13	1.2
96	Kam River	2	29	St Mary's R.	1	8400	St Clair R.	67	5.07	Penetang Harb.	530	1.2
97	Toronto Harbour	1357	29	St Lawrence R.	366	8300	Hamilton (outer)	2097	5.03	Frenchman's Bay	2092	1.2
98	Niagara River	155	29	St Mary's R.	4	8300	Midland Bay	512	4.97	Kam River	1	1.2
99	St Clair R.	219	28	Midland Bay	518	8200	Humber Bay	2355	4.94	St Lawrence R.	375	1.2
100	St Lawrence R.	368	28	East Headland	2108	8100	Humber Bay	2355	4.94	Niagara River	183	1.2
101	Collingwood H.	26	28	East Headland	2108	8100	Humber Bay	2336	4.94	St Lawrence R.	369	1.2
102	Collingwood H.	21	27	Toronto Main	12	8000	Oakville Harb.	2845	4.9	St Lawrence R.	373	1.2
103	Canagagigue Ck	1	26	St Lawrence R.	368	7900	St Clair R.	203	4.9	Humber Bay	2355	1.1
104	Toronto Harbour	1379	26	Collingwood H.	30	7700	St Lawrence R.	374	4.8	St Lawrence R.	371	1.1
105	Collingwood H.	22	26	Midland Bay	517	7600	Humber Bay	2720	4.79	Humber Bay	2355	1.1
106	Kam River	3	26	St Mary's R.	46	7500	Humber Bay	2363	4.78	Kam River	3	1.1
107	St Clair R.	64	26	Toronto Main	7	7400	Humber Bay	2363	4.78	Toronto Main	6	1.1
108	Ashbridges Bay	2716	25	Midland Bay	520	7400	Port Weller	2440	4.74	Rice Lake	3	1.1
109	Niagara River	113	25	Rice Lake	8	7400	Humber Bay	2330	4.72	Penetang Harb.	529	1.1
110	Humber Bay	2724	25	Rice Lake	15	7400	Humber Bay	2722	4.7	Niagara River	155	1
111	Toronto Harbour	1371	25	Detroit River	62	7300	St Lawrence R.	375	4.7	Grand River	2	1
112	Humber Bay	2721	25	Toronto Main	11	7200	Bluffers Park	2705	4.6	Detroit River	101	0.99
113	Humber Bay	2331	25	St Mary's R.	6	6800	St Lawrence R.	373	4.6	Kam River	18	0.98
114	Midland Bay	516	25	Collingwood H.	22	6300	St Clair R.	110	4.5	Detroit River	70	0.96
115	Collingwood H.	20	24	Humber Bay	2367	6000	Humber Bay	2725	4.44	Humber Bay	2337	0.93
116	Toronto Harbour	1362	24	Humber Bay	2367	6000	Oakville Harb.	2842	4.41	St Mary's R.	2	0.92
117	Kam River	18	24	Collingwood H.	27	6000	St Clair R.	38	4.4	East Headland	1389	0.91
118	Toronto Harbour	1365	24	Canagagigue Ck	3	6000	Midland Bay	521	4.34	Rice Lake	7	0.91
119	Humber Bay	2718	23	Oakville Harb.	2848	6000	Oakville Harb.	2846	4.34	Collingwood H.	23	0.89
120	Humber Bay	2727	23	Midland Bay	513	5900	Rice Lake	11	4.3	Frenchman's Bay	2095	0.89
121	Toronto Harbour	1375	23	Toronto Main	6	5900	Humber Bay	2368	4.29	Niagara River	113	0.88
122	Kam River	11	23	Niagara River	155	5800	Humber Bay	2118	4.27	St Lawrence R.	374	0.87
123	Canagagigue Ck	2	23	St Clair R.	111	5300	Humber Bay	2113	4.26	St Lawrence R.	366	0.86
124	Collingwood H.	30	22	Collingwood H.	387	5200	Humber Bay	2113	4.26	Bluffers Park	2083	0.84
125	Ashbridges Bay	2711	22	St Lawrence R.	398	5000	Toronto Main	9	4.2	Kam River	17	0.84
126	Humber Bay	2335	22	Toronto Main	3	5000	Humber Bay	2332	4.2	Toronto Main	3	0.83

Table 1a: cont'd.

Rank	Location	Station	TOC	Location	Station	Al	Location	Station	As	Location	Station	Cd
127	Humber Bay	2720	22	St Clair R.	38	4900	Humber Bay	2332	4.2	East Headland	2282	0.81
128	Grand River	1	22	St Clair R.	64	4900	St Clair R.	66	4.16	Humber Bay	2367	0.81
129	Humber Bay	2113	21	St Clair R.	68	4800	Penetang Harb.	522	4.13	East Headland	2282	0.81
130	St Clair R.	68	21	Collingwood H.	25	4800	Rice Lake	6	4.1	Humber Bay	2367	0.81
131	Humber Bay	2113	21	Toronto Main	1	4700	Collingwood H.	20	4.1	Midland Bay	512	0.81
132	St Clair R.	110	21	Port Weller	2444	4600	St Mary's R.	46	4.06	Toronto Main	5	0.79
133	Toronto Main	12	21	St Clair R.	219	4400	East Headland	2282	4.03	Toronto Main	11	0.78
134	Midland Bay	518	21	Rice Lake	1	4300	East Headland	2282	4.03	Midland Bay	521	0.78
135	St Clair R.	34	20	St Clair R.	64	4300	St Clair R.	34	4	Grand River	3	0.76
136	Canagagigue Ck	6	20	St Clair R.	110	4200	Collingwood H.	21	4	Toronto Main	1	0.76
137	St Clair R.	38	20	Rice Lake	5	4200	Penetang Harb.	528	4	Detroit River	104	0.75
138	Bay of Quinte	199	20	Collingwood H.	19	4000	Rice Lake	12	4	Toronto Main	9	0.75
139	Collingwood H.	27	20	Toronto Main	2	4000	Humber Bay	2718	3.93	St Mary's R.	45	0.74
140	Kam River	17	19	Rice Lake	4	4000	St Lawrence R.	369	3.9	St Mary's R.	47	0.74
141	Detroit River	100	19	Toronto Main	5	3900	Rice Lake	14	3.9	Humber Bay	2719	0.73
142	Rice Lake	4	19	St Mary's R.	3	3900	Humber Bay	2334	3.83	Frenchman's Bay	2094	0.73
143	St Mary's R.	3	19	St Clair R.	34	3800	St Clair R.	17	3.8	Collingwood H.	21	0.71
144	Humber Bay	2725	18	Collingwood H.	32	3700	Midland Bay	520	3.8	St Clair R.	64	0.71
145	Humber Bay	2722	18	St Mary's R.	50	3700	Niagara River	148	3.75	Penetang Harb.	524	0.71
146	Frenchman's Bay	2093	18	Niagara River	177	3600	St Clair R.	68	3.7	Penetang Harb.	523	0.7
147	Midland Bay	517	18	Detroit River	70	3500	St Lawrence R.	362	3.7	East Headland	2280	0.7
148	Oakville Harb.	2840	18	Collingwood H.	395	3500	Rice Lake	10	3.7	Hamilton (outer)	2096	0.69
149	Humber Bay	2363	17	Toronto Main	10	3400	Humber Bay	2371	3.65	Hamilton (outer)	2100	0.69
150	Humber Bay	2363	17	St Clair R.	110	3300	Niagara River	155	3.61	Bluffers Park	2085	0.68
151	Humber Bay	2719	17	St Clair R.	20	3300	Port Weller	2444	3.61	St Mary's R.	6	0.67
152	Toronto Main	9	17	Collingwood H.	28	3200	Humber Bay	2719	3.61	Canagagigue Ck	5	0.67
153	Humber Bay	2340	16	St Clair R.	34	3200	Collingwood H.	23	3.6	St Mary's R.	46	0.65
154	Toronto Main	1	16	St Clair R.	203	3100	Oakville Harb.	2847	3.6	Niagara River	160	0.65
155	Oakville Harb.	2844	15	Humber Bay	2339	3100	St Lawrence R.	372	3.6	Collingwood H.	20	0.64
156	East Headland	2282	15	Humber Bay	2339	3100	St Lawrence R.	371	3.6	St Clair R.	68	0.63
157	East Headland	2282	15	Port Weller	2431	3100	Humber Bay	2352	3.59	Canagagigue Ck	4	0.63
158	St Clair R.	203	15	Collingwood H.	393	3000	Humber Bay	2367	3.59	Port Weller	2472	0.62
159	Humber Bay	2337	15	Penetang Harb.	527	3000	Humber Bay	2367	3.59	East Headland	2108	0.62
160	Humber Bay	2723	15	St Clair R.	69	2900	Humber Bay	2352	3.59	St Clair R.	38	0.62
161	Hamilton (outer)	2100	15	St Mary's R.	78	2900	St Clair R.	20	3.54	St Clair R.	110	0.6
162	Humber Bay	2334	14	Detroit River	104	2900	St Clair R.	64	3.54	St Clair R.	219	0.6
163	Port Weller	2472	14	Port Weller	2435	2900	Midland Bay	513	3.52	Rice Lake	15	0.6
164	East Headland	2108	14	St Mary's R.	44	2900	Toronto Harbour	1375	3.51	Toronto Main	7	0.6
165	Kam River	1	14	East Headland	1391	2800	Collingwood H.	395	3.5	Penetang Harb.	528	0.59
166	Humber Bay	2355	14	East Headland	1391	2800	Frenchman's Bay	2093	3.49	St Lawrence R.	368	0.58
167	Humber Bay	2355	14	St Clair R.	115	2700	East Headland	2373	3.46	St Clair R.	203	0.57
168	Bay of Quinte	346	14	St Clair R.	218	2700	Midland Bay	519	3.45	Canagagigue Ck	2	0.57
169	East Headland	2108	14	Toronto Harbour	1352	2700	St Clair R.	102	3.45	St Mary's R.	75	0.55

Table 1a: cont'd.

Rank	Location	Station	TOC	Location	Station	Al	Location	Station	As	Location	Station	Cd
170	Oakville Harb.	2846	13	Toronto Harbour	1367	2600	Bluffers Park	2703	3.44	Canagagigue Ck	6	0.54
171	Toronto Main	6	13	Detroit River	102	2600	Niagara River	156	3.4	Collingwood H.	26	0.54
172	Humber Bay	2336	13	East Headland	2238	2400	St Clair R.	65	3.31	Canagagigue Ck	1	0.54
173	Oakville Harb.	2841	13	Toronto Harbour	1373	2400	Collingwood H.	26	3.3	Humber Bay	2352	0.54
174	Detroit River	70	12	East Headland	2238	2400	Bluffers Park	2702	3.28	Humber Bay	2352	0.54
175	St Clair R.	115	12	Toronto Main	4	2300	East Headland	2108	3.22	St Clair R.	20	0.53
176	Humber Bay	2369	12	Penetang Harb.	526	2300	East Headland	2108	3.22	Frenchman's Bay	2093	0.53
177	Bay of Quinte	161	12	Toronto Harbour	1379	2300	Toronto Harbour	1379	3.2	Detroit River	100	0.53
178	Humber Bay	2330	12	Niagara River	158	2300	Canagagigue Ck	4	3.2	St Clair R.	69	0.52
179	Hamilton (outer)	2096	11	St Clair R.	68	2200	Humber Bay	2370	3.11	St Mary's R.	47	0.5
180	Collingwood H.	393	11	East Headland	2227	2200	Canagagigue Ck	5	3.1	Rice Lake	2	0.5
181	Toronto Main	5	11	East Headland	2227	2200	Humber Bay	2723	3.06	Collingwood H.	30	0.5
182	Oakville Harb.	2845	11	East Headland	2207	1900	Humber Bay	2727	3.06	Toronto Harbour	1379	0.47
183	Niagara River	148	11	St Mary's R.	51	1900	Oakville Harb.	2843	3.05	St Clair R.	64	0.45
184	St Clair R.	218	11	East Headland	2207	1900	Midland Bay	515	3.05	St Clair R.	65	0.45
185	Collingwood H.	387	11	Humber Bay	2333	1800	Rice Lake	13	3	Niagara River	148	0.45
186	Oakville Harb.	2842	10	Humber Bay	2333	1800	St Clair R.	64	2.98	St Lawrence R.	357	0.45
187	Toronto Main	11	10	Port Weller	2472	1700	Penetang Harb.	524	2.98	Bluffers Park	2706	0.44
188	St Clair R.	69	10	Rice Lake	2	1700	Penetang Harb.	523	2.92	Rice Lake	1	0.43
189	Bluffers Park	2083	10	Toronto Harbour	1359	1600	Collingwood H.	30	2.9	Bluffers Park	2704	0.43
190	Bluffers Park	2511	9.9	Penetang Harb.	531	1600	Toronto Main	12	2.9	East Headland	2038	0.42
191	Toronto Main	10	9.8	St Clair R.	66	1400	East Headland	2280	2.86	Bluffers Park	2707	0.42
192	St Clair R.	64	9.6	Rice Lake	3	1200	Midland Bay	514	2.85	Grand River	1	0.42
193	Toronto Main	7	9.4	Ashbridges Bay	2711		St Lawrence R.	368	2.8	Toronto Main	10	0.41
194	Collingwood H.	28	9.3	Niagara River	148		Canagagigue Ck	1	2.8	St Clair R.	218	0.4
195	Humber Bay	2726	9.2	Humber Bay	2367		Rice Lake	7	2.8	Ashbridges Bay	2036	0.4
196	St Clair R.	110	9.2	Ashbridges Bay	2709		Bluffers Park	2084	2.71	St Clair R.	17	0.4
197	St Mary's R.	51	9	Niagara River	156		Collingwood H.	387	2.7	St Clair R.	115	0.39
198	Toronto Main	3	8.7	Ashbridges Bay	2036		Grand River	3	2.7	Ashbridges Bay	2714	0.39
199	Collingwood H.	19	8.4	Niagara River	157		Rice Lake	9	2.7	Midland Bay	518	0.38
200	Toronto Harbour	1352	8	Ashbridges Bay	2714		St Clair R.	68	2.66	Midland Bay	519	0.38
201	Port Weller	2440	7.8	Humber Bay	2340		Humber Bay	2369	2.65	Oakville Harb.	2840	0.36
202	Bluffers Park	2084	7.8	Ashbridges Bay	2716		St Mary's R.	3	2.6	Bluffers Park	2703	0.35
203	St Lawrence R.	398	7.7	Niagara River	160		St Lawrence R.	356	2.6	Midland Bay	514	0.35
204	Ashbridges Bay	2714	7.6	Ashbridges Bay	2712		St Clair R.	68	2.55	Hamilton (outer)	2098	0.35
205	St Clair R.	20	7.5	Humber Bay	2339		Penetang Harb.	525	2.52	St Mary's R.	51	0.35
206	East Headland	2038	7.5	Bluffers Park	2701		Oakville Harb.	2848	2.52	Midland Bay	515	0.34
207	Ashbridges Bay	2713	7.4	Niagara River	183		Humber Bay	2728	2.47	Niagara River	158	0.33
208	Humber Bay	2352	7.4	Bluffers Park	2703		St Clair R.	69	2.45	Toronto Main	2	0.33
209	Humber Bay	2352	7.4	Niagara River	184		East Headland	1391	2.43	Ashbridges Bay	2716	0.33
210	Bluffers Park	2082	7	Bluffers Park	2705		East Headland	1391	2.43	Humber Bay	2339	0.32
211	Ashbridges Bay	2708	7	Humber Bay	2337		Canagagigue Ck	6	2.4	Humber Bay	2339	0.32
212	Collingwood H.	25	6.6	Bluffers Park	2707		St Clair R.	34	2.35	Collingwood H.	395	0.32

Table 1a: cont'd.

Rank	Location	Station	TOC	Location	Station	Al	Location	Station	As	Location	Station	Cd
213	Toronto Main	2	6.3	Humber Bay	2336		St Clair R.	110	2.35	Hamilton (outer)	2097	0.32
214	Humber Bay	2367	6	Bluffers Park	2084		Collingwood H.	22	2.3	Midland Bay	517	0.31
215	Humber Bay	2367	6	Humber Bay	2335		Bluffers Park	2085	2.29	East Headland	1391	0.31
216	Ashbridges Bay	2716	5.9	Hamilton Harb.	2086		Ashbridges Bay	2714	2.26	East Headland	2108	0.31
217	St Clair R.	34	5.8	Humber Bay	2334		St Clair R.	69	2.22	East Headland	2108	0.31
218	Penetang Harb.	527	5.8	Hamilton Harb.	2088		Midland Bay	516	2.2	St Mary's R.	45	0.3
219	St Mary's R.	78	5.7	Humber Bay	2331		Toronto Main	5	2.2	St Clair R.	66	0.3
220	Bay of Quinte	125	5.6	Hamilton Harb.	2090		Midland Bay	518	2.2	St Clair R.	68	0.3
221	Hamilton (outer)	2099	5.5	Humber Bay	2330		St Lawrence R.	366	2.2	Bluffers Park	2081	0.3
222	Niagara River	177	5.4	Hamilton (outer)	2097		Niagara River	126	2.2	Bluffers Park	2082	0.3
223	Hamilton (outer)	2098	5.3	St Mary's R.	47		Niagara River	177	2.14	Bluffers Park	2511	0.3
224	St Mary's R.	50	5.3	Hamilton (outer)	2099		St Mary's R.	78	2.13	St Clair R.	102	0.3
225	Collingwood H.	32	5.2	St Mary's R.	46		Toronto Main	11	2.1	Bluffers Park	2084	0.3
226	Penetang Harb.	531	5	Toronto Harbour	1346		Bluffers Park	2082	2.02	Ashbridges Bay	2710	0.3
227	East Headland	2207	5	Humber Bay	2118		Toronto Main	1	2	St Mary's R.	50	0.3
228	Toronto Main	4	5	Toronto Harbour	1354		Niagara River	158	2	St Mary's R.	3	0.3
229	Port Weller	2444	5	Humber Bay	2115		Collingwood H.	19	2	Ashbridges Bay	2708	0.3
230	East Headland	2207	5	Toronto Harbour	1362		St Clair R.	34	1.97	St Lawrence R.	356	0.3
231	Penetang Harb.	526	5	St Mary's R.	45		St Mary's R.	51	1.93	Bluffers Park	2705	0.3
232	Port Weller	2431	5	Toronto Harbour	1366		St Mary's R.	50	1.93	Humber Bay	2339	0.3
233	St Clair R.	68	5	St Mary's R.	44		St Clair R.	218	1.9	St Mary's R.	44	0.3
234	St Mary's R.	44	5	Toronto Harbour	1375		Canagagigue Ck	2	1.9	Niagara River	126	0.3
235	Humber Bay	2339	5	Humber Bay	2113		St Mary's R.	44	1.86	Bluffers Park	2702	0.3
236	Humber Bay	2333	5	East Headland	2108		Collingwood H.	27	1.8	Ashbridges Bay	2709	0.3
237	Oakville Harb.	2848	5	Humber Bay	2729		Rice Lake	8	1.8	Bluffers Park	2701	0.3
238	Oakville Harb.	2847	5	East Headland	2280		Detroit River	104	1.77	St Lawrence R.	359	0.3
239	Detroit River	102	5	Bay of Quinte	125		Bluffers Park	2701	1.73	St Lawrence R.	360	0.3
240	East Headland	2238	5	East Headland	2373		Toronto Main	7	1.7	Collingwood H.	22	0.3
241	East Headland	1391	5	Bay of Quinte	156		Grand River	1	1.7	St Lawrence R.	358	0.3
242	East Headland	2227	5	East Headland	2101		Rice Lake	15	1.7	Kam River	8	0.3
243	Detroit River	104	5	Bay of Quinte	161		Toronto Main	3	1.7	St Mary's R.	49	0.3
244	East Headland	2227	5	East Headland	2103		Port Weller	2431	1.67	St Mary's R.	51	0.3
245	East Headland	1391	5	Bay of Quinte	181		St Clair R.	115	1.6	Bluffers Park	2700	0.3
246	St Clair R.	66	5	St Mary's R.	50		Niagara River	184	1.6	Oakville Harb.	2844	0.29
247	St Clair R.	111	5	Bay of Quinte	192		Toronto Main	6	1.6	St Mary's R.	48	0.29
248	Port Weller	2435	5	East Headland	2200		Port Weller	2435	1.53	Ashbridges Bay	2713	0.28
249	Toronto Harbour	1373	5	Bay of Quinte	195		Ashbridges Bay	2716	1.51	St Lawrence R.	398	0.27
250	East Headland	2238	5	Humber Bay	2371		Rice Lake	3	1.5	Toronto Harbour	1373	0.27
251	Toronto Harbour	1367	5	Bay of Quinte	199		Humber Bay	2339	1.5	Niagara River	177	0.26
252	Collingwood H.	395	5	Humber Bay	2369		East Headland	2102	1.5	Canagagigue Ck	3	0.26
253	Toronto Harbour	1363	5	Bay of Quinte	346		St Clair R.	66	1.48	St Clair R.	34	0.25
254	Humber Bay	2333	5	St Mary's R.	48		East Headland	2038	1.47	Hamilton (outer)	2099	0.25
255	Humber Bay	2339	5	Humber Bay	2728		Midland Bay	517	1.45	Niagara River	184	0.25

Table 1a: cont'd.

Rank	Location	Station	TOC	Location	Station	Al	Location	Station	As	Location	Station	Cd
256	Niagara River	158	5	Niagara River	127		East Headland	2227	1.43	Collingwood H.	19	0.24
257	Toronto Harbour	1359	5	Humber Bay	2727		East Headland	2227	1.43	Collingwood H.	27	0.24
258	St Clair R.	102	4.9	Ashbridges Bay	2708		Toronto Harbour	1352	1.43	Penetang Harb.	527	0.23
259	Hamilton (outer)	2097	3.6	Humber Bay	2726		Collingwood H.	25	1.4	St Clair R.	64	0.23
260	Bluffers Park	2085	3	Ashbridges Bay	2713		East Headland	2108	1.39	St Mary's R.	46	0.22
261	Humber Bay	2339	3	Humber Bay	2725		Humber Bay	2339	1.36	Collingwood H.	28	0.21
262	Humber Bay	2367	2.8	Ashbridges Bay	2716		Humber Bay	2339	1.36	Port Weller	2440	0.21
263	East Headland	2102	2.6	Humber Bay	2724		Bluffers Park	2700	1.36	Penetang Harb.	525	0.21
264	Ashbridges Bay	2036	2.5	Bluffers Park	2702		Canagagigue Ck	3	1.3	Humber Bay	2333	0.2
265	Oakville Harb.	2843	2.4	Humber Bay	2723		Niagara River	160	1.3	East Headland	2238	0.2
266	Niagara River	127	2.1	Bluffers Park	2706		Toronto Harbour	1367	1.29	Ashbridges Bay	2712	0.2
267	Ashbridges Bay	2709	1.2	Humber Bay	2722		Bluffers Park	2081	1.27	St Clair R.	67	0.2
268	Ashbridges Bay	2710	0.8	Bluffers Park	2511		East Headland	2207	1.22	Humber Bay	2333	0.2
269	Ashbridges Bay	2712	0.1	Humber Bay	2721		East Headland	2207	1.22	Rice Lake	4	0.2
270	East Headland	2103	0.1	Hamilton Harb.	2089		Ashbridges Bay	2713	1.21	East Headland	2238	0.2
271	Bluffers Park	2081	0.1	Humber Bay	2720		Ashbridges Bay	2708	1.21	Port Weller	2444	0.2
272	East Headland	2101	0	Hamilton (outer)	2098		Rice Lake	1	1.2	St Clair R.	111	0.2
273	Bluffers Park	2700		Humber Bay	2719		Toronto Main	2	1.2	St Clair R.	110	0.2
274	Niagara River	157		Toronto Harbour	1352		Ashbridges Bay	2712	1.2	Oakville Harb.	2842	0.2
275	St Mary's R.	45		Humber Bay	2718		Ashbridges Bay	2036	1.18	Penetang Harb.	526	0.2
276	Niagara River	126		Toronto Harbour	1365		Toronto Harbour	1373	1.15	St Clair R.	68	0.2
277	Niagara River	160		St Clair R.	102		Humber Bay	2367	1.15	Port Weller	2431	0.2
278	East Headland	2284		Toronto Harbour	1379		Ashbridges Bay	2710	1.14	Oakville Harb.	2846	0.2
279	East Headland	2200		St Clair R.	69		St Lawrence R.	398	1.1	East Headland	2227	0.2
280	East Headland	2277		East Headland	2284		Rice Lake	4	1.1	Oakville Harb.	2848	0.2
281	Humber Bay	2371		St Clair R.	68		Collingwood H.	32	1.1	East Headland	2227	0.2
282	St Mary's R.	51		East Headland	2102		Toronto Main	4	1.1	Toronto Main	4	0.2
283	Humber Bay	2370		St Clair R.	67		Detroit River	102	1	East Headland	2207	0.2
284	St Mary's R.	50		St Mary's R.	51		Collingwood H.	393	1	Collingwood H.	25	0.2
285	Humber Bay	2118		St Clair R.	66		Collingwood H.	28	1	Penetang Harb.	531	0.2
286	St Mary's R.	49		Humber Bay	2370		Humber Bay	2333	0.94	Collingwood H.	387	0.2
287	Humber Bay	2115		St Clair R.	65		Humber Bay	2333	0.94	East Headland	2207	0.2
288	Bluffers Park	2704		Niagara River	126		Toronto Harbour	1359	0.94	St Clair R.	34	0.2
289	Humber Bay	2113		St Clair R.	64		East Headland	2101	0.93	Midland Bay	513	0.2
290	St Mary's R.	47		Ashbridges Bay	2710		Toronto Main	10	0.93	Port Weller	2435	0.2
291	St Mary's R.	44		St Clair R.	34		Rice Lake	2	0.9	St Clair R.	66	0.2
292	Bluffers Park	2702		Bluffers Park	2700		East Headland	2103	0.85	Oakville Harb.	2843	0.2
293	St Clair R.	69		St Clair R.	17		Toronto Harbour	1379	0.73	Toronto Harbour	1367	0.2
294	Niagara River	184		Bluffers Park	2083		Rice Lake	5	0.66	Oakville Harb.	2847	0.2
295	Niagara River	183		Bluffers Park	2081		Penetang Harb.	527	0.65	Midland Bay	516	0.2
296	St Mary's R.	46		Hamilton (outer)	2096		Penetang Harb.	526	0.6	St Mary's R.	50	0.2
297	St Clair R.	68		Bluffers Park	2082		Niagara River	127	0.57	Toronto Harbour	1359	0.2
298	Niagara River	113		Toronto Harbour	1357		Penetang Harb.	531	0.46	Collingwood H.	393	0.2

Table 1a: cont'd.

Rank	Location	Station	TOC	Location	Station	Al	Location	Station	As	Location	Station	Cd
299	St Clair R.	67		Bluffers Park	2085		St Mary's R.	50		Toronto Harbour	1352	0.2
300	East Headland	2280		East Headland	2277		St Mary's R.	48		Oakville Harb.	2841	0.2
301	St Clair R.	66		Frenchman's Bay	2091		St Mary's R.	47		St Mary's R.	44	0.2
302	Bluffers Park	2707		Ashbridges Bay	2034		Bay of Quinte	192		St Mary's R.	78	0.2
303	St Clair R.	65		Frenchman's Bay	2092		St Mary's R.	46		Midland Bay	520	0.2
304	Bluffers Park	2705		Niagara River	113		Bay of Quinte	181		Rice Lake	5	0.2
305	St Clair R.	64		Frenchman's Bay	2093		St Mary's R.	45		Collingwood H.	32	0.2
306	Bluffers Park	2703		Ashbridges Bay	2715		Bay of Quinte	156		Oakville Harb.	2845	0.2
307	St Clair R.	34		Frenchman's Bay	2094		St Mary's R.	44		St Mary's R.	49	0.2
308	Niagara River	156		Hamilton Harb.	2087		St Mary's R.	51'		East Headland	2103	0.02
309	St Clair R.	17		Frenchman's Bay	2095		Niagara River	113		East Headland	2102	0.02
310	East Headland	2373		Toronto Harbour	1371		St Mary's R.	49		East Headland	2101	0.02
311	St Lawrence R.	356		St Lawrence R.	356		Bay of Quinte	346		Niagara River	113	
312	Bluffers Park	2706		St Mary's R.	49		East Headland	2200		Bay of Quinte	192	
313	St Lawrence R.	357		St Lawrence R.	357		St Lawrence R.	357		Bay of Quinte	181	
314	Bluffers Park	2701		Bluffers Park	2704		Bay of Quinte	125		Bay of Quinte	346	
315	St Lawrence R.	358		St Lawrence R.	358		St Lawrence R.	358		Bay of Quinte	161	
316	East Headland	2108		East Headland	2038		Bay of Quinte	195		Bay of Quinte	195	
317	Ashbridges Bay	2715		Hamilton (outer)	2100		Bay of Quinte	199		Bay of Quinte	199	
318	St Mary's R.	48		Humber Bay	2368		Bay of Quinte	161		East Headland	2200	
319	St Lawrence R.	359		St Lawrence R.	359		St Lawrence R.	359		Bay of Quinte	156	
320	St Lawrence R.	360		St Lawrence R.	360		St Lawrence R.	360		Bay of Quinte	125	

* - Exceeds Severe Effect Level of Provincial Sediment Quality Guidelines.

Table 1b: Sediment Bulk Metal Concentrations at In-Place Pollutants Sites, 1983 - 1987. (in ug/g dry weight)
Locations are listed in order of decreasing sediment concentrations.

	Chromium			Copper			Mercury			Iron		
Rank	Location	Station	Cr	Location	Station	Cu	Location	Station	Hg	Location	Station	Fe
1	Hamilton Harb.	2089	900*	Hamilton Harb.	2089	430*	Toronto Main	8	8.5*	Detroit River	103	125000*
2	Humber Bay	2335	670*	Humber Bay	2335	340*	Toronto Harbour	1346	2.6*	St Mary's R.	5	110000*
3	Humber Bay	2335	670*	Humber Bay	2335	340*	St Clair R.	17	2.2*	Detroit River	62	110000*
4	Hamilton Harb.	2090	590*	Toronto Harbour	1360	320*	Toronto Harbour	1346	2.1*	St Mary's R.	48	93000 *
5	Hamilton Harb.	2086	510*	Toronto Main	8	320*	Niagara River	155	2 *	St Mary's R.	49	80000 *
6	Humber Bay	2115	450*	Hamilton Harb.	2086	270*	Niagara River	160	2 *	St Mary's R.	1	80000 *
7	Hamilton Harb.	2088	440*	Humber Bay	2332	260*	St Clair R.	218	1.8	St Mary's R.	47	79000 *
8	Humber Bay	2332	400*	Hamilton Harb.	2090	260*	Niagara River	157	1.5	St Mary's R.	4	76000 *
9	Humber Bay	2332	400*	Humber Bay	2332	260*	St Clair R.	34	1.5	St Mary's R.	49	67000 *
10	Humber Bay	2370	320*	Humber Bay	2115	240*	Toronto Harbour	1360	1.4	St Mary's R.	7	59000 *
11	Hamilton Harb.	2087	250*	Hamilton Harb.	2088	230*	St Lawrence R.	369	1.4	St Mary's R.	48	59000 *
12	Humber Bay	2331	230*	Ashbridges Bay	2034	220*	St Clair R.	34	1.1	St Mary's R.	46	58000 *
13	Humber Bay	2368	210*	Ashbridges Bay	2034	220*	Detroit River	85	1.1	Penetang Harb.	531	48000 *
14	Bay of Quinte	125	200*	Ashbridges Bay	2034	220*	Midland Bay	517	1	St Mary's R.	2	43000 *
15	Detroit River	62	200*	Humber Bay	2367	180*	Niagara River	156	1	Kam River	8	39000
16	Ashbridges Bay	2716	190*	Humber Bay	2370	160*	Collingwood H.	395	1	St Mary's R.	45	38000
17	Ashbridges Bay	2711	190*	Detroit River	70	160*	St Clair R.	68	0.94	Penetang Harb.	530	38000
18	Ashbridges Bay	2715	190*	Hamilton Harb.	2087	140*	St Lawrence R.	375	0.94	Kam River	2	38000
19	Humber Bay	2335	180*	Toronto Harbour	1346	140*	Niagara River	127	0.91	Hamilton Harb.	2089	38000
20	Ashbridges Bay	2034	180*	St Mary's R.	5	130*	Humber Bay	2335	0.86	Kam River	6	37000
21	Toronto Harbour	1360	170*	Detroit River	85	130*	Humber Bay	2335	0.86	Kam River	5	36000
22	St Mary's R.	1	170*	Humber Bay	2331	130*	Ashbridges Bay	2034	0.8	Midland Bay	512	36000
23	Humber Bay	2722	170*	Ashbridges Bay	2711	120*	Ashbridges Bay	2034	0.8	Hamilton Harb.	2086	35000
24	Detroit River	70	160*	Humber Bay	2724	120*	Humber Bay	2332	0.74	Detroit River	85	35000
25	Humber Bay	2728	160*	Humber Bay	2729	120*	Humber Bay	2332	0.74	St Mary's R.	47	34000
26	St Mary's R.	5	160*	Ashbridges Bay	2715	120*	Bay of Quinte	195	0.73	Midland Bay	513	34000
27	Toronto Main	8	150*	Ashbridges Bay	2716	120*	Humber Bay	2115	0.71	Hamilton Harb.	2090	33000
28	Humber Bay	2727	140*	Humber Bay	2113	120*	St Lawrence R.	368	0.71	Humber Bay	2335	33000
29	Detroit River	103	140*	Toronto Harbour	1354	110*	Ashbridges Bay	2034	0.7	East Headland	2284	33000
30	St Mary's R.	4	140*	Toronto Harbour	1352	110*	Toronto Harbour	1354	0.68	Humber Bay	2113	33000
31	Humber Bay	2718	140*	Toronto Harbour	1366	110*	St Clair R.	102	0.58	Humber Bay	2335	33000
32	Ashbridges Bay	2034	130*	Toronto Harbour	1363	100	Detroit River	70	0.58	Midland Bay	521	33000
33	Toronto Harbour	1352	130*	Detroit River	103	100	Bay of Quinte	192	0.56	Hamilton Harb.	2088	33000
34	Detroit River	85	130*	St Mary's R.	47	100	St Lawrence R.	371	0.56	Humber Bay	2115	32000
35	Humber Bay	2729	130*	Humber Bay	2368	100	Humber Bay	2368	0.53	Penetang Harb.	529	32000
36	Ashbridges Bay	2034	130*	Toronto Harbour	1357	99	Niagara River	145	0.51	Kam River	1	32000
37	Toronto Harbour	1357	130*	St Mary's R.	48	96	Bay of Quinte	181	0.5	Kam River	3	31000
38	Toronto Harbour	1354	120*	Humber Bay	2728	96	Niagara River	158	0.49	Toronto Harbour	1352	31000
39	Toronto Harbour	1366	120*	Toronto Harbour	1365	95	St Lawrence R.	373	0.48	Toronto Harbour	1366	31000
40	Humber Bay	2724	110*	Bay of Quinte	195	94	Hamilton Harb.	2089	0.48	Toronto Harbour	1357	31000
41	Toronto Harbour	1365	110*	St Mary's R.	46	92	Kam River	6	0.46	St Mary's R.	75	31000

Table 1b: cont'd.

Rank	Location	Station	Cr	Location	Station	Cu	Location	Station	Hg	Location	Station	Fe
42	Toronto Harbour	1363	110*	Humber Bay	2113	88	Toronto Main	6	0.46	Kam River	11	31000
43	St Mary's R.	48	110*	Humber Bay	2113	88	Humber Bay	2370	0.46	Toronto Harbour	1365	30000
44	St Mary's R.	47	100	Humber Bay	2335	88	St Lawrence R.	374	0.45	Hamilton Harb.	2087	30000
45	Humber Bay	2369	95	St Mary's R.	48	88	Detroit River	100	0.45	Niagara River	113	30000
46	Humber Bay	2118	93	St Mary's R.	4	86	Detroit River	62	0.45	Humber Bay	2724	29000
47	Humber Bay	2113	90	Toronto Harbour	1346	86	St Clair R.	69	0.45	Toronto Harbour	1371	29000
48	Humber Bay	2340	89	Humber Bay	2722	86	Toronto Harbour	1357	0.43	Kam River	17	28000
49	Kam River	11	87	Niagara River	145	86	St Clair R.	34	0.41	Toronto Harbour	1362	28000
50	St Mary's R.	48	86	Rice Lake	3	82	St Clair R.	115	0.41	Humber Bay	2331	28000
51	Kam River	6	85	East Headland	1389	80	St Mary's R.	47	0.41	Humber Bay	2332	28000
52	Toronto Harbour	1346	85	Humber Bay	2726	80	Detroit River	103	0.4	Detroit River	101	28000
53	Penetang Harb.	522	85	East Headland	1389	80	Niagara River	113	0.4	East Headland	1389	28000
54	Kam River	2	84	Toronto Harbour	1362	79	St Lawrence R.	366	0.38	Humber Bay	2332	28000
55	Bay of Quinte	192	83	Toronto Harbour	1371	79	Humber Bay	2722	0.37	East Headland	1389	28000
56	Kam River	8	82	Humber Bay	2725	78	St Clair R.	68	0.36	Oakville Harb.	2841	27000
57	Toronto Harbour	1371	82	Humber Bay	2727	77	Ashbridges Bay	2716	0.36	Oakville Harb.	2840	27000
58	Toronto Harbour	1362	81	Rice Lake	1	77	Humber Bay	2728	0.36	Humber Bay	2370	27000
59	Humber Bay	2371	80	Toronto Harbour	1379	76	Midland Bay	518	0.35	Kam River	18	27000
60	St Mary's R.	7	79	Humber Bay	2718	73	Hamilton Harb.	2090	0.35	Humber Bay	2118	27000
61	Kam River	5	77	East Headland	2284	71	Humber Bay	2718	0.35	Toronto Harbour	1363	27000
62	Humber Bay	2330	77	St Mary's R.	1	70	St Mary's R.	48	0.35	Midland Bay	519	26000
63	St Mary's R.	46	77	Humber Bay	2118	70	East Headland	1389	0.33	Humber Bay	2335	26000
64	Bay of Quinte	195	76	Bay of Quinte	192	68	St Mary's R.	46	0.33	Frenchman's Bay	2092	26000
65	Midland Bay	512	74	St Mary's R.	45	68	East Headland	1389	0.33	Penetang Harb.	522	26000
66	Humber Bay	2723	73	Midland Bay	518	66	Hamilton Harb.	2088	0.33	Ashbridges Bay	2715	26000
67	Kam River	3	72	Humber Bay	2721	65	Toronto Harbour	1363	0.33	Toronto Harbour	1354	26000
68	East Headland	2284	71	St Mary's R.	2	64	Ashbridges Bay	2711	0.32	East Headland	2277	26000
69	Bay of Quinte	181	71	Collingwood H.	21	63	Hamilton Harb.	2086	0.32	Ashbridges Bay	2711	25000
70	Toronto Main	12	71	Rice Lake	14	63	Rice Lake	14	0.32	Toronto Main	8	25000
71	Humber Bay	2720	70	Bay of Quinte	181	62	Detroit River	101	0.31	Ashbridges Bay	2716	25000
72	East Headland	1389	70	Niagara River	113	62	St Mary's R.	48	0.31	Rice Lake	12	25000
73	East Headland	1389	70	Humber Bay	2340	62	Toronto Harbour	1366	0.3	Port Weller	2472	25000
74	Kam River	17	69	St Mary's R.	47	56	St Mary's R.	4	0.3	Humber Bay	2368	24000
75	St Mary's R.	2	66	Kam River	6	56	St Mary's R.	47	0.3	Penetang Harb.	523	24000
76	Midland Bay	521	65	Humber Bay	2369	55	Detroit River	104	0.29	Midland Bay	514	24000
77	Penetang Harb.	529	64	Port Weller	2472	55	East Headland	2284	0.29	Oakville Harb.	2844	24000
78	Humber Bay	2725	64	Kam River	2	55	Kam River	18	0.28	Humber Bay	2337	24000
79	Humber Bay	2363	64	Niagara River	127	54	Hamilton Harb.	2087	0.28	Humber Bay	2371	24000
80	Humber Bay	2721	64	Detroit River	101	54	Humber Bay	2331	0.28	Niagara River	145	24000
81	Humber Bay	2363	64	Toronto Harbour	1375	54	Kam River	11	0.28	Rice Lake	14	24000
82	Humber Bay	2726	63	Humber Bay	2371	54	Ashbridges Bay	2715	0.28	Ashbridges Bay	2034	24000
83	Kam River	1	63	Humber Bay	2720	53	Rice Lake	12	0.28	Hamilton (outer)	2100	24000
84	Penetang Harb.	530	63	Collingwood H.	23	53	St Mary's R.	5	0.27	Humber Bay	2336	23000

Table 1b: cont'd.

Rank	Location	Station	Cr	Location	Station	Cu	Location	Station	Hg	Location	Station	Fe
85	Kam River	18	62	East Headland	2277	52	Humber Bay	2118	0.27	Niagara River	183	23000
86	East Headland	2277	61	Kam River	5	52	Humber Bay	2335	0.26	Hamilton (outer)	2096	23000
87	Rice Lake	14	61	Niagara River	183	52	Rice Lake	9	0.24	Frenchman's Bay	2095	23000
88	Humber Bay	2334	60	Oakville Harb.	2840	52	Penetang Harb.	522	0.24	Ashbridges Bay	2713	23000
89	Oakville Harb.	2844	60	Rice Lake	12	52	Humber Bay	2729	0.23	Toronto Harbour	1379	23000
90	St Mary's R.	45	60	Kam River	11	51	Collingwood H.	21	0.23	Bluffers Park	2511	23000
91	Toronto Harbour	1346	57	Toronto Main	12	50	Rice Lake	6	0.23	Bluffers Park	2083	23000
92	Port Weller	2472	55	Humber Bay	2363	50	Humber Bay	2727	0.23	Toronto Harbour	1360	23000
93	Humber Bay	2355	55	Humber Bay	2363	50	Humber Bay	2355	0.22	Humber Bay	2729	23000
94	St Mary's R.	47	54	Kam River	8	50	Niagara River	183	0.22	Rice Lake	6	22000
95	Humber Bay	2113	53	Penetang Harb.	522	49	Toronto Harbour	1365	0.22	Humber Bay	2340	22000
96	Humber Bay	2113	53	Rice Lake	9	49	Humber Bay	2355	0.22	Humber Bay	2728	22000
97	Rice Lake	9	52	Rice Lake	6	47	Oakville Harb.	2840	0.22	Humber Bay	2720	22000
98	Penetang Harb.	523	52	Humber Bay	2337	46	East Headland	2373	0.22	Bluffers Park	2706	22000
99	St Mary's R.	49	51	Humber Bay	2723	46	Rice Lake	11	0.21	Oakville Harb.	2845	22000
100	Rice Lake	12	51	Humber Bay	2336	46	Toronto Harbour	1379	0.2	Midland Bay	515	22000
101	Humber Bay	2367	51	St Mary's R.	75	46	Bay of Quinte	156	0.2	Detroit River	70	22000
102	East Headland	2373	50	Rice Lake	11	45	St Clair R.	111	0.2	Bluffers Park	2702	22000
103	Bay of Quinte	156	50	Midland Bay	513	44	Midland Bay	512	0.2	Rice Lake	11	22000
104	Penetang Harb.	528	50	Midland Bay	521	43	Toronto Harbour	1352	0.2	Bluffers Park	2707	22000
105	Frenchman's Bay	2092	49	Toronto Main	5	43	Humber Bay	2113	0.2	Frenchman's Bay	2094	22000
106	Humber Bay	2337	49	Humber Bay	2330	42	Kam River	1	0.2	Humber Bay	2334	21000
107	Toronto Harbour	1379	49	Midland Bay	512	42	Humber Bay	2340	0.2	Canagagigue Ck	5	21000
108	Humber Bay	2336	48	Grand River	2	42	Toronto Harbour	1371	0.2	Humber Bay	2718	21000
109	Niagara River	145	48	Collingwood H.	26	42	Humber Bay	2724	0.2	Oakville Harb.	2842	21000
110	St Mary's R.	75	47	Humber Bay	2355	42	Kam River	5	0.19	Rice Lake	2	21000
111	Rice Lake	6	47	Penetang Harb.	530	42	St Mary's R.	2	0.18	Toronto Harbour	1375	21000
112	St Lawrence R.	375	47	Humber Bay	2355	42	Rice Lake	8	0.18	East Headland	2280	21000
113	Niagara River	113	46	Hamilton (outer)	2096	41	Toronto Harbour	1362	0.18	Penetang Harb.	528	21000
114	St Lawrence R.	373	46	Frenchman's Bay	2092	41	Midland Bay	519	0.18	Ashbridges Bay	2034	20000
115	Bluffers Park	2707	46	Kam River	1	41	East Headland	2277	0.18	Canagagigue Ck	4	20000
116	Toronto Main	5	46	Hamilton (outer)	2100	41	Midland Bay	521	0.18	Humber Bay	2727	20000
117	Midland Bay	519	46	St Lawrence R.	369	40	St Mary's R.	1	0.18	Hamilton (outer)	2098	20000
118	St Lawrence R.	362	45	Kam River	3	40	Humber Bay	2363	0.18	Port Weller	2444	20000
119	Hamilton (outer)	2100	44	St Lawrence R.	375	40	Humber Bay	2363	0.18	Ashbridges Bay	2034	20000
120	Detroit River	101	44	St Mary's R.	7	40	Kam River	8	0.17	Oakville Harb.	2846	20000
121	Niagara River	155	44	Humber Bay	2334	39	Collingwood H.	23	0.17	Humber Bay	2722	20000
122	Toronto Harbour	1375	44	Oakville Harb.	2844	39	Kam River	2	0.17	Bluffers Park	2704	20000
123	St Lawrence R.	372	44	Detroit River	104	39	St Clair R.	68	0.16	Hamilton (outer)	2099	20000
124	Toronto Main	6	44	Niagara River	156	38	Hamilton (outer)	2099	0.16	Humber Bay	2721	20000
125	St Lawrence R.	369	44	St Lawrence R.	373	38	St Mary's R.	45	0.16	Canagagigue Ck	1	19000
126	Toronto Main	9	43	St Lawrence R.	362	38	St Lawrence R.	362	0.16	Grand River	3	19000
127	Hamilton (outer)	2096	43	Toronto Main	1	38	Rice Lake	10	0.16	Humber Bay	2363	19000

Table 1b: cont'd.

Rank	Location	Station	Cr	Location	Station	Cu	Location	Station	Hg	Location	Station	Fe
128	St Lawrence R.	371	42	Frenchman's Bay	2095	38	Humber Bay	2352	0.15	Rice Lake	3	19000
129	Bluffers Park	2706	42	Collingwood H.	22	37	Humber Bay	2352	0.15	Oakville Harb.	2848	19000
130	St Mary's R.	49	42	Frenchman's Bay	2091	37	Rice Lake	3	0.15	Humber Bay	2363	19000
131	Rice Lake	11	42	Collingwood H.	20	37	Toronto Harbour	1375	0.15	Rice Lake	10	19000
132	East Headland	2038	41	Kam River	18	36	Collingwood H.	20	0.15	Penetang Harb.	524	18000
133	St Lawrence R.	374	41	Toronto Main	9	36	Humber Bay	2721	0.15	Midland Bay	520	18000
134	Bluffers Park	2702	40	Oakville Harb.	2841	36	Midland Bay	515	0.14	Niagara River	148	18000
135	Ashbridges Bay	2708	39	Niagara River	155	36	Penetang Harb.	523	0.14	Humber Bay	2113	18000
136	Niagara River	156	39	Port Weller	2440	36	Toronto Main	12	0.14	East Headland	2373	18000
137	Bluffers Park	2704	38	Penetang Harb.	529	35	Humber Bay	2726	0.13	Humber Bay	2725	18000
138	Grand River	2	38	St Lawrence R.	372	35	Humber Bay	2720	0.13	Rice Lake	13	18000
139	Ashbridges Bay	2036	38	St Mary's R.	6	35	Humber Bay	2367	0.13	Oakville Harb.	2847	18000
140	Niagara River	157	37	East Headland	2282	34	St Mary's R.	7	0.13	St Mary's R.	44	18000
141	East Headland	2282	37	Bay of Quinte	156	34	Port Weller	2440	0.13	Humber Bay	2113	18000
142	East Headland	2282	37	East Headland	2282	34	Humber Bay	2367	0.13	Humber Bay	2726	18000
143	Rice Lake	8	37	Midland Bay	514	34	Penetang Harb.	529	0.13	East Headland	2282	17000
144	Frenchman's Bay	2095	37	St Clair R.	69	33	Kam River	3	0.12	Oakville Harb.	2843	17000
145	Toronto Main	3	37	St Lawrence R.	371	33	Rice Lake	7	0.12	Port Weller	2440	17000
146	Rice Lake	3	36	Penetang Harb.	524	33	Canagagigue Ck	5	0.12	Rice Lake	7	17000
147	Toronto Main	11	36	Bluffers Park	2707	33	Penetang Harb.	530	0.12	Humber Bay	2369	17000
148	Bluffers Park	2083	36	Penetang Harb.	523	33	East Headland	2108	0.12	Humber Bay	2355	17000
149	Midland Bay	515	36	Rice Lake	8	33	Toronto Main	3	0.12	East Headland	2282	17000
150	Penetang Harb.	524	35	St Lawrence R.	368	32	Rice Lake	13	0.12	Humber Bay	2355	17000
151	East Headland	2280	35	Bluffers Park	2706	32	Collingwood H.	22	0.12	Midland Bay	518	17000
152	Port Weller	2440	35	Midland Bay	519	32	East Headland	2108	0.12	St Lawrence R.	362	17000
153	Rice Lake	7	35	Niagara River	157	32	St Clair R.	65	0.12	St Mary's R.	45	17000
154	Collingwood H.	21	34	Toronto Main	6	32	Humber Bay	2330	0.11	Toronto Harbour	1346	17000
155	Midland Bay	514	34	St Lawrence R.	374	32	Humber Bay	2113	0.11	Midland Bay	516	17000
156	Rice Lake	10	34	Grand River	3	32	Rice Lake	4	0.11	Rice Lake	9	17000
157	Toronto Main	1	34	Rice Lake	10	32	Humber Bay	2337	0.11	Collingwood H.	21	17000
158	Toronto Main	7	33	Collingwood H.	30	31	East Headland	2280	0.11	St Lawrence R.	371	17000
159	St Lawrence R.	368	33	Midland Bay	517	31	Midland Bay	516	0.11	Toronto Main	12	16000
160	Frenchman's Bay	2094	33	Toronto Main	3	31	Humber Bay	2369	0.11	Niagara River	156	16000
161	St Lawrence R.	366	33	East Headland	2373	31	St Mary's R.	75	0.11	Detroit River	100	16000
162	Niagara River	127	32	Kam River	17	30	Humber Bay	2113	0.11	Niagara River	157	16000
163	Rice Lake	2	32	St Clair R.	20	30	Midland Bay	514	0.11	St Lawrence R.	373	16000
164	Ashbridges Bay	2714	32	Rice Lake	7	30	Canagagigue Ck	4	0.11	Toronto Main	9	16000
165	Oakville Harb.	2840	32	Midland Bay	515	29	Rice Lake	2	0.11	Bluffers Park	2084	16000
166	Humber Bay	2352	31	Oakville Harb.	2845	29	Humber Bay	2723	0.1	Bluffers Park	2705	16000
167	Grand River	3	31	St Clair R.	203	29	Penetang Harb.	524	0.1	Hamilton (outer)	2097	16000
168	Bluffers Park	2703	31	Toronto Main	11	28	Kam River	17	0.1	Collingwood H.	20	16000
169	Humber Bay	2352	31	Bluffers Park	2704	28	Port Weller	2472	0.1	St Lawrence R.	372	16000
170	Humber Bay	2367	30	Detroit River	100	28	Grand River	2	0.1	Grand River	2	16000

Table 1b: cont'd.

Rank	Location	Station	Cr	Location	Station	Cu	Location	Station	Hg	Location	Station	Fe
171	Bluffers Park	2705	30	Canagagigue Ck	5	28	Humber Bay	2725	0.1	St Lawrence R.	375	16000
172	Bluffers Park	2511	30	East Headland	2108	28	Niagara River	177	0.1	Humber Bay	2330	16000
173	Detroit River	100	30	East Headland	2108	28	Toronto Main	5	0.1	Toronto Harbour	1346	16000
174	Humber Bay	2367	30	Oakville Harb.	2846	28	Toronto Main	7	0.09	St Mary's R.	6	15000
175	Collingwood H.	26	29	Canagagigue Ck	4	28	Penetang Harb.	528	0.09	Bluffers Park	2081	15000
176	Oakville Harb.	2845	29	Canagagigue Ck	2	27	Toronto Main	1	0.09	Collingwood H.	26	15000
177	Rice Lake	13	29	East Headland	2280	27	St Mary's R.	49	0.09	Penetang Harb.	525	15000
178	Canagagigue Ck	5	29	Rice Lake	13	27	Humber Bay	2371	0.09	Rice Lake	15	15000
179	Canagagigue Ck	4	28	Oakville Harb.	2842	27	East Headland	2282	0.09	Bluffers Park	2082	15000
180	Penetang Harb.	525	28	Toronto Main	7	26	East Headland	2282	0.09	Frenchman's Bay	2091	15000
181	St Mary's R.	3	27	Humber Bay	2352	26	St Lawrence R.	372	0.09	Humber Bay	2352	15000
182	St Mary's R.	45	27	Frenchman's Bay	2094	26	Hamilton (outer)	2100	0.08	Collingwood H.	23	15000
183	Collingwood H.	23	27	Humber Bay	2352	26	Humber Bay	2336	0.08	St Lawrence R.	369	15000
184	Midland Bay	516	27	Bluffers Park	2705	25	St Lawrence R.	360	0.08	Bluffers Park	2703	15000
185	Oakville Harb.	2841	27	Bluffers Park	2511	25	St Lawrence R.	357	0.08	Humber Bay	2352	15000
186	Toronto Main	10	26	Rice Lake	2	25	Collingwood H.	26	0.08	Canagagigue Ck	2	14000
187	Rice Lake	1	26	St Clair R.	69	25	Canagagigue Ck	2	0.08	Toronto Main	5	14000
188	St Mary's R.	6	26	St Clair R.	68	25	Bay of Quinte	161	0.07	St Lawrence R.	359	14000
189	St Mary's R.	44	25	St Lawrence R.	359	24	Niagara River	148	0.07	Ashbridges Bay	2709	14000
190	Oakville Harb.	2842	25	Humber Bay	2367	24	Toronto Main	9	0.07	Humber Bay	2723	14000
191	Hamilton (outer)	2098	25	St Lawrence R.	366	24	St Clair R.	203	0.07	Midland Bay	517	14000
192	Frenchman's Bay	2091	25	Humber Bay	2367	24	Oakville Harb.	2842	0.07	East Headland	1391	14000
193	Ashbridges Bay	2710	25	Bluffers Park	2702	24	Midland Bay	513	0.07	Toronto Main	7	14000
194	Collingwood H.	20	25	Humber Bay	2719	24	St Mary's R.	3	0.07	St Lawrence R.	374	14000
195	Canagagigue Ck	1	24	Midland Bay	516	24	Bluffers Park	2511	0.07	Rice Lake	8	14000
196	Grand River	1	24	Hamilton (outer)	2099	23	Grand River	3	0.06	East Headland	1391	14000
197	Hamilton (outer)	2099	24	Penetang Harb.	528	23	Oakville Harb.	2841	0.06	Canagagigue Ck	6	14000
198	Midland Bay	518	23	Bluffers Park	2083	23	St Clair R.	69	0.06	Niagara River	127	14000
199	Niagara River	177	23	Hamilton (outer)	2098	23	Bluffers Park	2703	0.06	Toronto Main	11	14000
200	St Mary's R.	46	23	Bluffers Park	2703	23	Ashbridges Bay	2714	0.06	East Headland	2108	13000
201	Bluffers Park	2700	23	St Clair R.	110	22	Bluffers Park	2704	0.06	St Mary's R.	3	13000
202	St Lawrence R.	359	23	Rice Lake	4	22	St Clair R.	20	0.06	East Headland	2108	13000
203	Collingwood H.	30	23	St Mary's R.	49	22	East Headland	2108	0.06	Niagara River	126	13000
204	Bluffers Park	2084	23	Canagagigue Ck	6	21	Hamilton (outer)	2096	0.06	Collingwood H.	30	13000
205	Bluffers Park	2701	23	St Mary's R.	46	21	St Mary's R.	45	0.06	Niagara River	155	13000
206	Oakville Harb.	2846	22	St Clair R.	38	21	Frenchman's Bay	2092	0.06	Bluffers Park	2701	13000
207	Port Weller	2444	22	St Mary's R.	3	21	Bluffers Park	2707	0.06	St Mary's R.	46	13000
208	Ashbridges Bay	2713	22	St Clair R.	17	20	Collingwood H.	28	0.06	Grand River	1	13000
209	Canagagigue Ck	2	22	Oakville Harb.	2848	20	St Mary's R.	49	0.06	St Lawrence R.	360	13000
210	Canagagigue Ck	6	22	East Headland	1391	19	Rice Lake	1	0.06	Ashbridges Bay	2708	12000
211	Bluffers Park	2082	22	East Headland	1391	19	Frenchman's Bay	2094	0.06	East Headland	2038	12000
212	St Clair R.	34	22	Oakville Harb.	2843	19	Collingwood H.	30	0.06	Rice Lake	1	12000
213	Niagara River	183	22	Toronto Main	10	19	Frenchman's Bay	2095	0.06	St Clair R.	111	12000

Table 1b: cont'd.

Rank	Location	Station	Cr	Location	Station	Cu	Location	Station	Hg	Location	Station	Fe
214	Collingwood H.	22	22	St Lawrence R.	357	19	Midland Bay	520	0.05	Ashbridges Bay	2714	12000
215	Humber Bay	2719	22	Bay of Quinte	346	18	Toronto Main	10	0.05	St Lawrence R.	366	12000
216	St Lawrence R.	398	21	Grand River	1	18	Detroit River	102	0.05	Collingwood H.	22	12000
217	St Clair R.	111	21	St Clair R.	110	18	St Clair R.	110	0.05	Niagara River	177	12000
218	Rice Lake	4	21	Ashbridges Bay	2714	18	St Mary's R.	46	0.05	Toronto Main	1	12000
219	Port Weller	2431	21	St Clair R.	34	18	Bluffers Park	2706	0.05	St Lawrence R.	356	12000
220	Bay of Quinte	346	21	Collingwood H.	27	18	St Lawrence R.	358	0.05	Toronto Main	6	12000
221	Collingwood H.	27	21	Ashbridges Bay	2036	17	Bay of Quinte	346	0.05	Bluffers Park	2700	12000
222	St Lawrence R.	357	21	Canagagigue Ck	1	17	Toronto Main	11	0.05	Ashbridges Bay	2710	12000
223	Humber Bay	2339	20	Niagara River	148	17	Humber Bay	2334	0.05	Humber Bay	2367	11000
224	East Headland	2108	20	Collingwood H.	19	17	Canagagigue Ck	6	0.05	St Clair R.	17	11000
225	East Headland	2108	20	Oakville Harb.	2847	17	St Mary's R.	44	0.05	Humber Bay	2719	11000
226	St Clair R.	64	20	Detroit River	62	17	Canagagigue Ck	3	0.05	St Lawrence R.	368	11000
227	Midland Bay	520	20	St Mary's R.	44	17	Bay of Quinte	199	0.05	Port Weller	2431	11000
228	Bay of Quinte	161	20	Canagagigue Ck	3	16	Bluffers Park	2083	0.05	Humber Bay	2367	11000
229	Niagara River	148	20	Port Weller	2444	16	St Clair R.	110	0.04	Toronto Main	3	11000
230	Hamilton (outer)	2097	20	East Headland	2038	16	Oakville Harb.	2848	0.04	St Clair R.	64	11000
231	Midland Bay	513	20	Collingwood H.	387	16	Penetang Harb.	525	0.04	Rice Lake	4	10000
232	Humber Bay	2339	20	Humber Bay	2339	16	Niagara River	126	0.04	St Lawrence R.	357	10000
233	St Clair R.	219	19	St Clair R.	64	16	Toronto Main	2	0.04	Ashbridges Bay	2716	10000
234	St Clair R.	38	19	Ashbridges Bay	2708	16	Frenchman's Bay	2091	0.04	Canagagigue Ck	3	10000
235	Niagara River	158	19	Humber Bay	2339	16	Oakville Harb.	2845	0.04	St Clair R.	69	10000
236	St Clair R.	218	19	Niagara River	177	16	Oakville Harb.	2844	0.04	Frenchman's Bay	2093	10000
237	Niagara River	126	19	Toronto Harbour	1379	15	St Clair R.	64	0.04	St Lawrence R.	398	10000
238	St Clair R.	110	19	St Clair R.	64	15	Collingwood H.	19	0.04	St Clair R.	65	9900
239	St Clair R.	68	19	Penetang Harb.	525	15	Ashbridges Bay	2716	0.03	Collingwood H.	27	9900
240	Midland Bay	517	19	Niagara River	126	15	Humber Bay	2719	0.03	St Clair R.	34	9800
241	Detroit River	104	18	St Clair R.	218	15	Oakville Harb.	2843	0.03	Niagara River	184	9800
242	Collingwood H.	387	18	St Clair R.	34	15	Canagagigue Ck	1	0.03	Humber Bay	2339	9800
243	Bay of Quinte	199	18	Midland Bay	520	15	Oakville Harb.	2846	0.03	Humber Bay	2339	9800
244	Rice Lake	15	18	Frenchman's Bay	2093	15	Ashbridges Bay	2036	0.03	St Clair R.	64	9600
245	Ashbridges Bay	2709	18	St Clair R.	219	14	Rice Lake	5	0.03	East Headland	2108	9600
246	Canagagigue Ck	3	17	Ashbridges Bay	2716	14	Grand River	1	0.03	Niagara River	160	9400
247	Oakville Harb.	2847	17	St Clair R.	34	14	Toronto Harbour	1379	0.03	St Clair R.	34	9400
248	St Lawrence R.	360	17	St Clair R.	64	14	East Headland	2238	0.02	Toronto Main	2	9300
249	Oakville Harb.	2848	17	Toronto Main	2	14	Toronto Harbour	1373	0.02	Collingwood H.	387	9100
250	Ashbridges Bay	2716	17	St Mary's R.	45	13	Collingwood H.	393	0.02	Toronto Main	10	9000
251	Oakville Harb.	2843	17	St Clair R.	68	13	St Mary's R.	6	0.02	St Clair R.	68	8800
252	East Headland	1391	16	St Clair R.	68	13	Frenchman's Bay	2093	0.02	St Clair R.	64	8800
253	St Clair R.	203	16	Bay of Quinte	125	13	St Clair R.	64	0.02	St Clair R.	102	8800
254	St Clair R.	64	16	St Mary's R.	49	13	East Headland	2038	0.02	St Clair R.	68	8800
255	Frenchman's Bay	2093	16	St Clair R.	65	12.5	Ashbridges Bay	2708	0.02	St Clair R.	38	8700
256	St Clair R.	17	16	Collingwood H.	32	12	Bluffers Park	2082	0.02	St Mary's R.	44	8700

Table 1b: cont'd.

Rank	Location	Station	Cr	Location	Station	Cu	Location	Station	Hg	Location	Station	Fe
257	East Headland	1391	16	St Clair R.	102	12	St Clair R.	64	0.02	Rice Lake	5	8500
258	St Clair R.	69	16	St Clair R.	111	12	Bluffers Park	2705	0.02	Ashbridges Bay	2712	8400
259	Niagara River	184	15	Collingwood H.	25	12	Humber Bay	2339	0.02	Bluffers Park	2085	8100
260	St Clair R.	34	15	Bluffers Park	2701	12	Bluffers Park	2701	0.02	St Clair R.	66	8100
261	Toronto Harbour	1379	15	Bluffers Park	2084	12	Humber Bay	2339	0.02	Detroit River	104	7900
262	St Clair R.	66	15	Bluffers Park	2082	12	Collingwood H.	32	0.02	Toronto Harbour	1379	7900
263	Rice Lake	5	14	Ashbridges Bay	2710	12	St Clair R.	66	0.02	St Clair R.	219	7900
264	Toronto Main	2	14	St Lawrence R.	360	11	Ashbridges Bay	2710	0.02	St Clair R.	20	7900
265	St Clair R.	65	14	Collingwood H.	395	11	St Clair R.	219	0.02	St Clair R.	110	7800
266	Collingwood H.	32	14	East Headland	2108	11	East Headland	1391	0.02	St Clair R.	203	7800
267	Bluffers Park	2081	14	Port Weller	2431	11	East Headland	2238	0.02	St Clair R.	69	7700
268	Collingwood H.	395	14	Toronto Harbour	1352	11	Hamilton (outer)	2098	0.02	St Lawrence R.	358	7500
269	East Headland	2108	14	Hamilton (outer)	2097	11	Rice Lake	15	0.02	East Headland	2102	7400
270	St Lawrence R.	358	14	Toronto Harbour	1367	11	Bluffers Park	2702	0.02	Collingwood H.	19	7400
271	St Clair R.	69	13	Bay of Quinte	199	10	Humber Bay	2339	0.02	St Mary's R.	51	7400
272	Collingwood H.	25	13	Niagara River	160	10	Collingwood H.	387	0.02	Collingwood H.	25	7300
273	Collingwood H.	19	13	Niagara River	184	10	Humber Bay	2367	0.02	St Mary's R.	50	7300
274	Bluffers Park	2085	13	Bluffers Park	2700	10	Collingwood H.	25	0.02	St Clair R.	34	7200
275	St Clair R.	115	13	Rice Lake	15	10	East Headland	2102	0.02	Toronto Harbour	1367	7100
276	Humber Bay	2339	12	Port Weller	2435	9.9	Collingwood H.	27	0.02	St Mary's R.	50	7100
277	St Clair R.	110	12	Collingwood H.	393	9.8	Bluffers Park	2084	0.02	St Mary's R.	78	7000
278	Toronto Harbour	1352	12	Collingwood H.	28	9.7	Ashbridges Bay	2709	0.02	Niagara River	158	6900
279	St Clair R.	20	12	Toronto Harbour	1373	9.6	East Headland	1391	0.02	St Clair R.	68	6900
280	St Clair R.	66	12	St Clair R.	115	9.3	East Headland	2103	0.01	Penetang Harb.	526	6800
281	St Clair R.	64	12	Ashbridges Bay	2709	9.2	Port Weller	2435	0.01	East Headland	2227	6700
282	St Mary's R.	44	11	Rice Lake	5	8.9	East Headland	2207	0.01	East Headland	2227	6700
283	St Clair R.	34	11	Niagara River	158	8.7	St Clair R.	38	0.01	St Clair R.	110	6600
284	Collingwood H.	393	11	Bay of Quinte	161	8.6	Bay of Quinte	125	0.01	Penetang Harb.	527	6300
285	St Clair R.	68	11	St Clair R.	66	8.5	Port Weller	2431	0.01	St Clair R.	218	6000
286	Collingwood H.	28	11	Humber Bay	2333	8	Oakville Harb.	2847	0.01	Port Weller	2435	6000
287	St Lawrence R.	356	11	St Lawrence R.	398	8	Niagara River	184	0.01	East Headland	2207	5900
288	Toronto Harbour	1367	11	Humber Bay	2333	8	Toronto Harbour	1359	0.01	East Headland	2207	5900
289	St Clair R.	102	10	East Headland	2238	7.7	Ashbridges Bay	2713	0.01	Toronto Harbour	1352	5800
290	East Headland	2227	10	East Headland	2238	7.7	East Headland	2227	0.01	Ashbridges Bay	2036	5800
291	Niagara River	160	10	St Lawrence R.	358	7.4	Ashbridges Bay	2712	0.01	Collingwood H.	393	5700
292	East Headland	2227	10	East Headland	2227	7.3	St Lawrence R.	398	0.01	East Headland	2238	5700
293	Penetang Harb.	527	10	East Headland	2227	7.3	Bluffers Park	2700	0.01	East Headland	2238	5700
294	St Clair R.	68	9.9	St Clair R.	66	7.3	Penetang Harb.	527	0.01	Collingwood H.	32	5600
295	Toronto Harbour	1373	9.9	St Mary's R.	44	7	Bluffers Park	2081	0.01	Humber Bay	2339	5400
296	St Mary's R.	50	9.5	St Mary's R.	78	6.9	Humber Bay	2333	0.01	Humber Bay	2367	5300
297	East Headland	2238	9.2	Detroit River	102	6	Hamilton (outer)	2097	0.01	St Clair R.	67	5300
298	East Headland	2238	9.2	Bluffers Park	2085	5.7	Penetang Harb.	531	0.01	Collingwood H.	28	5000
299	East Headland	2102	9	Toronto Harbour	1359	5.7	Bluffers Park	2085	0.01	East Headland	2103	4900

Table 1b: cont'd.

Rank	Location	Station	Cr	Location	Station	Cu	Location	Station	Hg	Location	Station	Fe
300	Penetang Harb.	526	9	St Clair R.	67	5	Humber Bay	2333	0.01	Toronto Main	4	4900
301	Toronto Main	4	9	East Headland	2102	4.5	Port Weller	2444	0.01	St Clair R.	115	4800
302	Ashbridges Bay	2712	9	East Headland	2101	4.5	St Mary's R.	50	0.01	Detroit River	102	4700
303	St Clair R.	67	8.8	Humber Bay	2339	4.1	East Headland	2207	0.01	East Headland	2101	4700
304	Port Weller	2435	8.7	Ashbridges Bay	2712	4.1	Toronto Main	4	0.01	St Mary's R.	51	4500
305	St Mary's R.	78	8.6	East Headland	2207	3.9	Toronto Harbour	1352	0.01	Toronto Harbour	1373	4200
306	St Mary's R.	50	8.2	East Headland	2207	3.9	East Headland	2101	0.01	Collingwood H.	395	3900
307	East Headland	2103	8.1	Penetang Harb.	526	3.7	Penetang Harb.	526	0.01	Humber Bay	2333	3900
308	St Mary's R.	51	8	St Mary's R.	50	3.7	St Mary's R.	78	0.01	Humber Bay	2333	3900
309	Toronto Harbour	1359	7.7	East Headland	2103	3.7	St Clair R.	67	0.01	Toronto Harbour	1359	2900
310	East Headland	2101	7.6	Toronto Main	4	3.7	St Mary's R.	51	0.01	St Clair R.	66	1500
311	Detroit River	102	6	St Mary's R.	50	3.5	St Lawrence R.	359	0.01	Bay of Quinte	199	
312	East Headland	2207	5.5	Penetang Harb.	527	3.3	St Lawrence R.	356	0.01	Bay of Quinte	192	
313	Humber Bay	2333	5.5	St Mary's R.	51	3.2	East Headland	2227	0.01	Bay of Quinte	181	
314	East Headland	2207	5.5	Penetang Harb.	531	3	St Mary's R.	51	0.01	Niagara River	113	
315	Humber Bay	2333	5.5	St Mary's R.	51	3	St Clair R.	66	0.01	Bay of Quinte	161	
316	St Mary's R.	51	5.3	Ashbridges Bay	2713	2.6	St Mary's R.	44	0.01	Bay of Quinte	195	
317	Humber Bay	2355	5	Bluffers Park	2081	2	Toronto Harbour	1367	0.01	East Headland	2200	
318	Penetang Harb.	531	4.1	St Lawrence R.	356	1	St Mary's R.	50	0.01	Bay of Quinte	346	
319	Niagara River	113		East Headland	2200		Niagara River	113		Bay of Quinte	156	
320	East Headland	2200		Niagara River	113		East Headland	2200		Bay of Quinte	125	

* - Exceeds Severe Effect Level of Provincial Sediment Quality Guidelines.

Table 1c: Sediment Bulk Metal Concentrations at In-Place Pollutants Sites, 1983 - 1987. (in ug/g dry weight)
Locations are listed in order of decreasing sediment concentrations.

	Manganese			Nickel			Lead			Zinc		
Rank	Location	Station	Mn	Location	Station	Ni	Location	Station	Pb	Location	Station	Zn
1	St Mary's R.	49	1500*	Detroit River	103	100*	Toronto Harbour	1360	850*	Hamilton Harb.	2089	2800*
2	St Mary's R.	49	1300*	Detroit River	62	95 *	Hamilton Harb.	2090	570*	Detroit River	103	1500*
3	Detroit River	62	1300*	Humber Bay	2335	91 *	Ashbridges Bay	2034	560*	Hamilton Harb.	2090	1400*
4	Humber Bay	2718	1120	Humber Bay	2335	91 *	Toronto Harbour	1346	510*	Hamilton Harb.	2086	1400*
5	Detroit River	103	1100	Humber Bay	2332	60	Toronto Harbour	1346	460*	Humber Bay	2335	1300*
6	St Mary's R.	5	1000	Humber Bay	2332	60	Toronto Main	8	430*	Humber Bay	2335	1300*
7	St Mary's R.	48	1000	Detroit River	85	54	Ashbridges Bay	2034	420*	Hamilton Harb.	2088	1100*
8	St Mary's R.	7	890	Midland Bay	512	46	Ashbridges Bay	2034	420*	Humber Bay	2332	970 *
9	Penetang Harb.	530	860	Midland Bay	521	44	Detroit River	103	360*	Humber Bay	2332	970 *
10	St Mary's R.	48	850	St Mary's R.	5	42	Hamilton Harb.	2089	340*	Humber Bay	2115	870 *
11	St Mary's R.	47	830	St Mary's R.	48	40	Hamilton Harb.	2086	330*	Detroit River	85	780
12	Hamilton Harb.	2089	820	Penetang Harb.	530	39	St Mary's R.	48	320*	Detroit River	62	750
13	St Mary's R.	46	800	Kam River	8	39	Hamilton Harb.	2088	300*	Ashbridges Bay	2034	700
14	Hamilton Harb.	2086	780	Kam River	2	38	Toronto Harbour	1354	300*	Ashbridges Bay	2034	700
15	St Mary's R.	4	770	Kam River	6	37	Toronto Harbour	1357	290*	Toronto Main	8	690
16	Hamilton (outer)	2099	770	Niagara River	113	36	Toronto Harbour	1365	280*	Toronto Harbour	1360	650
17	Hamilton (outer)	2098	770	Kam River	5	36	Toronto Harbour	1366	280*	Hamilton Harb.	2087	650
18	Frenchman's Bay	2092	710	Kam River	11	35	Toronto Harbour	1352	270*	St Mary's R.	5	640
19	Rice Lake	14	710	Penetang Harb.	529	35	Midland Bay	518	260*	Humber Bay	2370	630
20	Hamilton Harb.	2090	700	Toronto Harbour	1360	35	Toronto Harbour	1362	240	St Mary's R.	49	580
21	St Mary's R.	1	700	Detroit River	101	34	Detroit River	62	220	Ashbridges Bay	2034	540
22	Hamilton Harb.	2087	670	St Mary's R.	47	34	Toronto Harbour	1371	220	St Mary's R.	7	520
23	Hamilton Harb.	2088	670	Toronto Main	8	33	Toronto Harbour	1379	210	St Mary's R.	48	510
24	Oakville Harb.	2841	670	Kam River	1	32	Humber Bay	2335	210	Humber Bay	2331	500
25	Port Weller	2472	660	Toronto Harbour	1363	32	Humber Bay	2335	210	Humber Bay	2368	440
26	Hamilton (outer)	2100	650	Port Weller	2472	32	Hamilton Harb.	2087	200	St Mary's R.	48	440
27	Oakville Harb.	2844	650	East Headland	1389	31	Humber Bay	2331	190	St Mary's R.	46	430
28	Toronto Harbour	1379	650	Kam River	3	31	Toronto Harbour	1363	190	Toronto Harbour	1346	420
29	Midland Bay	512	640	East Headland	1389	31	St Mary's R.	5	180	Toronto Harbour	1352	420
30	Penetang Harb.	529	630	Midland Bay	519	30	East Headland	2284	170	Toronto Harbour	1357	400
31	Rice Lake	12	620	Penetang Harb.	522	29	Humber Bay	2113	170	Niagara River	145	400
32	Canagagigue Ck	5	620	Kam River	18	29	Humber Bay	2728	170	Toronto Harbour	1366	380
33	Oakville Harb.	2845	620	Rice Lake	6	28	Humber Bay	2335	170	St Lawrence R.	368	380
34	Niagara River	113	610	Rice Lake	12	28	Rice Lake	3	160	St Mary's R.	4	370
35	Frenchman's Bay	2095	610	St Mary's R.	45	28	Humber Bay	2115	160	Toronto Harbour	1354	370
36	Grand River	2	600	St Mary's R.	4	28	Toronto Harbour	1375	160	Toronto Harbour	1365	370
37	Port Weller	2444	590	Rice Lake	14	27	Humber Bay	2721	160	St Mary's R.	47	340
38	Midland Bay	521	580	Kam River	17	27	St Mary's R.	49	150	St Lawrence R.	375	340
39	Oakville Harb.	2840	580	Detroit River	70	27	Humber Bay	2724	150	St Lawrence R.	369	330
40	Canagagigue Ck	4	580	Rice Lake	11	27	Ashbridges Bay	2715	140	Niagara River	157	330
41	Rice Lake	2	570	Ashbridges Bay	2034	26	Humber Bay	2729	140	Humber Bay	2718	320

Table 1c: cont'd.

Rank	Location	Station	Mn	Location	Station	Ni	Location	Station	Pb	Location	Station	Zn
42	Humber Bay	2113	570	Oakville Harb.	2840	26	Niagara River	145	140	Toronto Harbour	1363	320
43	Kam River	1	570	Ashbridges Bay	2034	26	Collingwood H.	21	140	Humber Bay	2335	320
44	Kam River	5	560	St Mary's R.	1	26	Humber Bay	2370	140	Toronto Harbour	1371	320
45	Oakville Harb.	2846	560	Oakville Harb.	2841	25	Humber Bay	2723	140	St Lawrence R.	373	320
46	Kam River	8	560	Niagara River	145	25	East Headland	1389	140	Humber Bay	2729	320
47	Hamilton (outer)	2097	560	Oakville Harb.	2844	25	Grand River	3	140	Humber Bay	2728	310
48	Rice Lake	6	560	Toronto Harbour	1346	25	Detroit River	85	140	Toronto Harbour	1362	310
49	Humber Bay	2720	550	Humber Bay	2113	24	East Headland	1389	140	Toronto Harbour	1346	310
50	Humber Bay	2368	540	Port Weller	2440	24	Ashbridges Bay	2711	130	Niagara River	155	310
51	Humber Bay	2721	540	Humber Bay	2113	24	St Mary's R.	46	130	Humber Bay	2113	300
52	Grand River	3	540	St Mary's R.	49	24	Rice Lake	1	130	St Mary's R.	49	300
53	Kam River	2	530	St Lawrence R.	362	24	Penetang Harb.	524	130	Humber Bay	2722	300
54	Oakville Harb.	2842	530	Rice Lake	9	23	Humber Bay	2340	130	Humber Bay	2721	290
55	Detroit River	85	520	St Lawrence R.	372	23	Humber Bay	2371	130	Toronto Harbour	1379	290
56	Toronto Harbour	1352	520	St Lawrence R.	375	23	Humber Bay	2332	120	Humber Bay	2724	290
57	Toronto Harbour	1365	520	Niagara River	155	23	Ashbridges Bay	2716	120	St Mary's R.	1	280
58	Toronto Harbour	1371	510	Midland Bay	515	23	Humber Bay	2332	120	Humber Bay	2727	280
59	Humber Bay	2115	510	Midland Bay	514	22	Humber Bay	2722	120	St Lawrence R.	374	280
60	Toronto Harbour	1362	510	St Lawrence R.	371	22	Midland Bay	517	120	St Mary's R.	47	270
61	Humber Bay	2371	510	Penetang Harb.	523	22	St Mary's R.	48	110	St Mary's R.	45	270
62	Kam River	6	510	St Lawrence R.	373	22	Humber Bay	2718	110	Detroit River	101	260
63	Toronto Harbour	1357	510	Humber Bay	2363	21	East Headland	2277	110	Port Weller	2472	250
64	Humber Bay	2724	510	Humber Bay	2363	21	Detroit River	101	110	Humber Bay	2720	250
65	Frenchman's Bay	2091	500	Oakville Harb.	2845	21	Humber Bay	2720	110	Ashbridges Bay	2715	240
66	Toronto Harbour	1366	500	St Mary's R.	2	21	St Clair R.	69	108	Niagara River	183	240
67	Rice Lake	11	500	St Lawrence R.	369	21	St Mary's R.	4	100	Ashbridges Bay	2711	240
68	Rice Lake	10	500	Rice Lake	10	20	Humber Bay	2368	100	East Headland	1389	230
69	Hamilton (outer)	2096	500	Detroit River	100	20	Humber Bay	2369	100	Niagara River	156	230
70	Humber Bay	2331	500	Oakville Harb.	2846	20	Humber Bay	2725	99	Ashbridges Bay	2716	230
71	Humber Bay	2334	500	St Lawrence R.	374	20	Humber Bay	2118	98	East Headland	1389	230
72	Humber Bay	2332	490	Rice Lake	7	19	Humber Bay	2113	96	East Headland	2284	230
73	Bluffers Park	2702	490	Oakville Harb.	2842	19	Humber Bay	2113	96	Oakville Harb.	2840	220
74	Humber Bay	2332	490	Collingwood H.	21	19	Penetang Harb.	522	96	Toronto Harbour	1375	220
75	Canagagigue Ck	1	490	Penetang Harb.	528	19	Humber Bay	2719	96	Niagara River	113	220
76	Rice Lake	3	490	Rice Lake	13	19	Humber Bay	2726	95	Grand River	2	210
77	Humber Bay	2370	480	St Mary's R.	75	18	Humber Bay	2727	95	Humber Bay	2371	210
78	St Mary's R.	2	480	Penetang Harb.	524	18	Midland Bay	513	91	St Mary's R.	2	210
79	Rice Lake	9	470	Toronto Main	9	18	Rice Lake	14	91	Humber Bay	2369	210
80	Midland Bay	519	470	Humber Bay	2355	18	St Mary's R.	1	91	Humber Bay	2113	210
81	Bluffers Park	2083	470	Toronto Main	12	18	St Mary's R.	47	90	Humber Bay	2113	210
82	Humber Bay	2335	460	Humber Bay	2355	18	Collingwood H.	23	89	Rice Lake	3	200
83	Toronto Harbour	1354	460	Rice Lake	8	18	St Mary's R.	7	82	Penetang Harb.	522	200
84	Humber Bay	2335	460	Midland Bay	517	17	Toronto Main	1	82	Humber Bay	2118	190

Table 1c: cont'd.

Rank	Location	Station	Mn	Location	Station	Ni	Location	Station	Pb	Location	Station	Zn
85	Humber Bay	2727	460	Collingwood H.	26	17	Rice Lake	12	76	Rice Lake	14	180
86	Bluffers Park	2707	460	Humber Bay	2352	17	Niagara River	113	76	Humber Bay	2340	180
87	Humber Bay	2335	460	Collingwood H.	23	17	Frenchman's Bay	2092	76	Penetang Harb.	530	180
88	Toronto Harbour	1379	450	Midland Bay	516	17	St Mary's R.	47	75	Humber Bay	2726	180
89	Midland Bay	515	450	Collingwood H.	20	17	Midland Bay	521	74	Humber Bay	2725	180
90	Toronto Harbour	1375	450	Humber Bay	2352	17	Collingwood H.	22	74	Humber Bay	2330	170
91	East Headland	2284	450	Canagagigue Ck	3	16	Rice Lake	9	74	East Headland	2277	170
92	Humber Bay	2729	450	Canagagigue Ck	5	15	Niagara River	155	74	Hamilton (outer)	2096	170
93	Humber Bay	2118	450	Collingwood H.	30	15	Grand River	2	72	Hamilton (outer)	2100	170
94	Ashbridges Bay	2034	450	St Lawrence R.	366	15	St Mary's R.	45	72	Collingwood H.	21	160
95	Humber Bay	2337	450	Midland Bay	513	15	Frenchman's Bay	2095	72	Detroit River	70	160
96	Rice Lake	8	440	Rice Lake	3	14	Midland Bay	512	71	Humber Bay	2334	160
97	Bluffers Park	2706	440	East Headland	2282	14	Penetang Harb.	530	71	Midland Bay	512	160
98	St Mary's R.	45	440	Canagagigue Ck	4	14	Humber Bay	2355	70	Midland Bay	521	160
99	Port Weller	2440	440	East Headland	2282	14	Humber Bay	2355	70	Rice Lake	9	150
100	Rice Lake	13	440	St Lawrence R.	368	14	Bluffers Park	2083	66	Kam River	8	150
101	Humber Bay	2728	430	Oakville Harb.	2847	14	Bluffers Park	2511	66	Penetang Harb.	529	150
102	Ashbridges Bay	2715	430	Rice Lake	2	14	Humber Bay	2334	65	St Lawrence R.	371	150
103	Frenchman's Bay	2094	430	Midland Bay	518	14	Bluffers Park	2706	65	Rice Lake	12	150
104	St Clair R.	69	430	Oakville Harb.	2843	14	Rice Lake	11	64	St Mary's R.	75	150
105	Bluffers Park	2704	430	St Mary's R.	7	14	Midland Bay	519	63	Kam River	6	140
106	Humber Bay	2336	420	Midland Bay	520	14	Midland Bay	515	62	Frenchman's Bay	2092	140
107	Canagagigue Ck	6	420	Grand River	3	14	Rice Lake	6	62	Niagara River	160	140
108	East Headland	1389	420	St Clair R.	64	13	Niagara River	157	62	Kam River	2	140
109	Collingwood H.	21	420	St Mary's R.	46	13	Ashbridges Bay	2036	62	Rice Lake	11	130
110	East Headland	1389	420	St Clair R.	111	13	East Headland	2280	61	Rice Lake	1	130
111	Collingwood H.	26	420	St Clair R.	34	13	Penetang Harb.	529	61	Oakville Harb.	2841	130
112	Bluffers Park	2511	410	Humber Bay	2367	12	Humber Bay	2330	61	Rice Lake	6	130
113	Humber Bay	2722	410	Collingwood H.	22	12	Midland Bay	514	61	Humber Bay	2363	130
114	Detroit River	101	410	Canagagigue Ck	1	12	Humber Bay	2336	60	St Clair R.	69	130
115	Ashbridges Bay	2716	410	Toronto Main	11	12	Bluffers Park	2704	60	Kam River	11	130
116	Ashbridges Bay	2711	410	Humber Bay	2367	12	Rice Lake	2	59	Kam River	5	130
117	Collingwood H.	23	410	Penetang Harb.	525	12	East Headland	2282	57	Humber Bay	2363	130
118	Grand River	1	410	Grand River	2	12	East Headland	2282	57	Penetang Harb.	524	130
119	Bluffers Park	2705	400	St Mary's R.	6	11	Humber Bay	2363	56	Frenchman's Bay	2095	130
120	Collingwood H.	20	400	Toronto Main	7	11	Niagara River	177	56	Oakville Harb.	2844	130
121	Humber Bay	2340	400	East Headland	2108	11	Collingwood H.	26	56	Frenchman's Bay	2094	120
122	Kam River	11	400	East Headland	2108	11	Port Weller	2472	56	Humber Bay	2336	120
123	Penetang Harb.	523	400	St Clair R.	64	11	East Headland	2373	56	Collingwood H.	23	120
124	Penetang Harb.	528	400	St Clair R.	38	11	Humber Bay	2363	56	Penetang Harb.	523	120
125	Penetang Harb.	522	400	Toronto Main	6	11	Hamilton (outer)	2096	56	Midland Bay	515	120
126	Toronto Main	8	400	St Clair R.	219	11	Hamilton (outer)	2100	55	Niagara River	177	120
127	Ashbridges Bay	2034	390	Collingwood H.	387	11	St Clair R.	69	55	Humber Bay	2723	120

Table 1c: cont'd.

Rank	Location	Station	Mn	Location	Station	Ni	Location	Station	Pb	Location	Station	Zn
128	Oakville Harb.	2843	390	St Clair R.	68	11	St Mary's R.	2	54	Midland Bay	519	120
129	Humber Bay	2363	390	Detroit River	104	10	Oakville Harb.	2840	54	Midland Bay	514	120
130	St Mary's R.	47	390	Port Weller	2431	10	St Lawrence R.	369	54	Canagagigue Ck	4	120
131	Humber Bay	2363	390	St Clair R.	110	10	St Mary's R.	49	54	Canagagigue Ck	5	120
132	Ashbridges Bay	2034	390	Canagagigue Ck	2	10	East Headland	2108	53	Humber Bay	2337	120
133	East Headland	2373	390	Oakville Harb.	2848	9.9	Frenchman's Bay	2094	53	Humber Bay	2355	110
134	Collingwood H.	30	380	Port Weller	2444	9.9	St Mary's R.	75	53	St Clair R.	203	110
135	Kam River	3	380	Toronto Main	5	9.9	East Headland	2108	53	Midland Bay	513	110
136	Port Weller	2431	370	Toronto Main	1	9.7	Humber Bay	2337	53	Hamilton (outer)	2098	110
137	Niagara River	145	370	Canagagigue Ck	6	9.6	Toronto Main	5	52	East Headland	2373	110
138	East Headland	2277	370	Toronto Main	3	9.1	Niagara River	156	51	Humber Bay	2355	110
139	East Headland	2280	370	St Clair R.	218	9	Penetang Harb.	523	51	Kam River	18	110
140	Canagagigue Ck	2	370	Niagara River	158	9	Niagara River	183	50	Rice Lake	8	110
141	Humber Bay	2369	360	Grand River	1	9	Collingwood H.	20	49	Kam River	3	110
142	Rice Lake	15	360	Rice Lake	4	8.9	Bluffers Park	2707	48	Midland Bay	518	110
143	Oakville Harb.	2847	360	St Clair R.	34	8.7	Detroit River	104	48	St Lawrence R.	362	110
144	Toronto Harbour	1360	360	St Clair R.	203	8.6	Rice Lake	8	47	Oakville Harb.	2842	100
145	Bluffers Park	2084	360	Collingwood H.	27	8.6	Midland Bay	516	47	St Lawrence R.	372	100
146	Humber Bay	2355	360	St Clair R.	110	8.2	St Lawrence R.	368	44	Niagara River	127	100
147	Port Weller	2435	360	Collingwood H.	19	8.1	Rice Lake	13	44	Oakville Harb.	2845	100
148	Humber Bay	2355	360	Niagara River	177	8.1	Frenchman's Bay	2091	44	Kam River	17	100
149	Humber Bay	2726	350	St Clair R.	20	8	St Clair R.	17	44	Toronto Main	12	100
150	Oakville Harb.	2848	350	St Mary's R.	3	8	Collingwood H.	30	42	Collingwood H.	26	100
151	St Mary's R.	75	350	St Clair R.	69	7.9	Oakville Harb.	2841	42	Port Weller	2440	100
152	Toronto Main	9	350	St Lawrence R.	398	7.5	Toronto Harbour	1379	40	Rice Lake	2	98
153	Midland Bay	514	340	Rice Lake	1	7.4	Canagagigue Ck	2	38	Toronto Harbour	1379	97
154	Canagagigue Ck	3	330	Rice Lake	5	7.1	St Lawrence R.	375	38	Rice Lake	10	96
155	Humber Bay	2725	330	Port Weller	2435	6.8	Penetang Harb.	528	37	Toronto Main	5	95
156	Kam River	17	330	Detroit River	102	6.5	Humber Bay	2367	36	Kam River	1	94
157	Humber Bay	2113	330	Toronto Main	2	6.5	East Headland	1391	36	Hamilton (outer)	2099	94
158	Humber Bay	2113	330	Rice Lake	15	6.3	Humber Bay	2367	36	Oakville Harb.	2846	93
159	Bluffers Park	2082	330	Toronto Main	10	5.9	East Headland	1391	36	Niagara River	158	93
160	Collingwood H.	387	320	Collingwood H.	28	5.9	St Lawrence R.	362	35	Canagagigue Ck	2	92
161	Penetang Harb.	524	320	St Clair R.	115	5.8	St Lawrence R.	372	34	Rice Lake	13	91
162	Collingwood H.	27	320	Collingwood H.	32	5.8	St Lawrence R.	374	34	Rice Lake	7	91
163	Collingwood H.	22	310	St Clair R.	68	5.6	Toronto Main	12	34	Hamilton (outer)	2097	90
164	Midland Bay	516	310	St Mary's R.	44	5.5	St Lawrence R.	371	34	East Headland	2282	90
165	East Headland	2108	300	East Headland	1391	5.3	St Lawrence R.	373	34	East Headland	2282	90
166	Toronto Harbour	1346	300	East Headland	1391	5.3	Bluffers Park	2703	34	Penetang Harb.	528	89
167	East Headland	2108	300	Collingwood H.	25	5.1	St Clair R.	34	33	Humber Bay	2719	88
168	Bluffers Park	2703	300	Collingwood H.	395	5.1	Rice Lake	10	32	Collingwood H.	22	88
169	Midland Bay	513	300	Humber Bay	2339	5.1	Oakville Harb.	2844	32	Midland Bay	517	86
170	Niagara River	183	300	Humber Bay	2339	5.1	Detroit River	70	31	St Mary's R.	46	85

Table 1c: cont'd.

Rank	Location	Station	Mn	Location	Station	Ni	Location	Station	Pb	Location	Station	Zn
171	Humber Bay	2352	290	Collingwood H.	393	5	Rice Lake	7	31	Bluffers Park	2083	83
172	Niagara River	184	290	St Mary's R.	50	4.5	Oakville Harb.	2842	31	Canagagigue Ck	6	83
173	Kam River	18	290	Toronto Harbour	1379	4.5	Hamilton (outer)	2098	31	Bluffers Park	2706	83
174	Detroit River	100	290	Penetang Harb.	527	4.3	Midland Bay	520	30	St Clair R.	69	83
175	Midland Bay	520	290	St Mary's R.	78	4.3	Ashbridges Bay	2710	30	Niagara River	126	82
176	St Lawrence R.	371	290	St Clair R.	66	3.7	Toronto Main	3	29	Niagara River	148	82
177	St Lawrence R.	362	290	East Headland	2238	3.6	Canagagigue Ck	6	29	Collingwood H.	20	82
178	Humber Bay	2352	290	East Headland	2238	3.6	St Mary's R.	45	28	Detroit River	104	81
179	St Lawrence R.	373	290	Toronto Harbour	1373	3.5	Collingwood H.	27	27	East Headland	2280	81
180	Toronto Harbour	1346	280	Toronto Main	4	3.5	Oakville Harb.	2846	27	St Mary's R.	3	80
181	St Lawrence R.	372	280	Toronto Harbour	1352	3.5	Bluffers Park	2084	27	Collingwood H.	30	80
182	Bluffers Park	2701	280	Toronto Harbour	1367	3.5	St Mary's R.	6	27	Detroit River	100	79
183	Humber Bay	2330	280	Penetang Harb.	526	3.3	Hamilton (outer)	2099	27	Frenchman's Bay	2091	79
184	Humber Bay	2723	280	Humber Bay	2333	3.2	Canagagigue Ck	5	27	Grand River	1	78
185	Humber Bay	2719	280	Humber Bay	2333	3.2	Toronto Main	9	26	Toronto Main	1	77
186	Midland Bay	518	270	East Headland	2227	3	Niagara River	127	26	St Clair R.	20	77
187	Toronto Main	11	270	East Headland	2227	3	East Headland	2038	26	Midland Bay	516	77
188	East Headland	2282	270	St Mary's R.	51	2.7	Oakville Harb.	2845	26	Bluffers Park	2707	76
189	Bluffers Park	2081	270	Toronto Harbour	1359	2.5	Detroit River	100	26	St Mary's R.	45	76
190	Ashbridges Bay	2714	270	East Headland	2207	2.5	Humber Bay	2352	25	Toronto Main	9	75
191	Toronto Main	7	270	East Headland	2207	2.5	Humber Bay	2352	25	East Headland	2108	74
192	East Headland	2282	270	Penetang Harb.	531	2	Bluffers Park	2705	25	East Headland	2108	74
193	Ashbridges Bay	2713	270	Hamilton (outer)	2096		St Mary's R.	3	25	Canagagigue Ck	1	72
194	Niagara River	177	260	Niagara River	148		Canagagigue Ck	4	25	Oakville Harb.	2843	71
195	Penetang Harb.	525	260	St Clair R.	17		Rice Lake	15	25	Humber Bay	2367	71
196	Bluffers Park	2700	260	Ashbridges Bay	2709		St Clair R.	34	24.5	St Lawrence R.	357	71
197	St Clair R.	69	260	Niagara River	156		Hamilton (outer)	2097	23	Humber Bay	2367	71
198	Rice Lake	7	260	Ashbridges Bay	2711		Frenchman's Bay	2093	23	St Mary's R.	44	70
199	Niagara River	126	250	Niagara River	157		Port Weller	2440	22	Bluffers Park	2511	70
200	Detroit River	70	250	Ashbridges Bay	2714		St Lawrence R.	357	22	Port Weller	2431	70
201	St Lawrence R.	375	250	East Headland	2200		Kam River	2	21	Bluffers Park	2704	69
202	Bluffers Park	2085	250	Ashbridges Bay	2716		Kam River	11	21	Oakville Harb.	2847	67
203	St Lawrence R.	369	250	Niagara River	160		St Lawrence R.	366	21	St Lawrence R.	366	66
204	Frenchman's Bay	2093	250	Ashbridges Bay	2712		Kam River	6	21	Humber Bay	2352	65
205	Niagara River	156	240	St Mary's R.	45		Ashbridges Bay	2716	21	Humber Bay	2352	65
206	St Lawrence R.	366	240	Bluffers Park	2701		St Mary's R.	46	20	Toronto Main	6	65
207	Rice Lake	1	240	Niagara River	183		St Clair R.	68	20	Toronto Main	3	63
208	Collingwood H.	19	240	Bluffers Park	2703		Kam River	18	20	St Mary's R.	6	63
209	Collingwood H.	393	230	Niagara River	184		Penetang Harb.	525	20	St Clair R.	17	62
210	East Headland	2038	230	Bluffers Park	2705		East Headland	2108	20	East Headland	2038	61
211	Midland Bay	517	230	St Mary's R.	46		Collingwood H.	393	20	Rice Lake	4	61
212	St Lawrence R.	359	230	Bluffers Park	2707		Kam River	5	19	Ashbridges Bay	2036	61
213	Collingwood H.	25	230	St Mary's R.	47		St Clair R.	66	19	Bluffers Park	2703	60

Table 1c: cont'd.

Rank	Location	Station	Mn	Location	Station	Ni	Location	Station	Pb	Location	Station	Zn
214	Niagara River	157	230	Bluffers Park	2084		St Clair R.	68	19	Midland Bay	520	60
215	St Clair R.	64	220	Humber Bay	2371		Ashbridges Bay	2714	19	Toronto Main	11	56
216	East Headland	2102	220	Hamilton Harb.	2086		St Clair R.	102	19	Frenchman's Bay	2093	56
217	Toronto Main	6	220	Humber Bay	2370		Toronto Main	6	18	Oakville Harb.	2848	56
218	Niagara River	155	220	Hamilton Harb.	2088		Humber Bay	2339	18	St Clair R.	64	56
219	St Clair R.	219	210	Humber Bay	2369		Collingwood H.	19	18	Bluffers Park	2705	53
220	St Clair R.	17	210	Hamilton Harb.	2090		Humber Bay	2339	18	Penetang Harb.	525	53
221	St Clair R.	34	210	Humber Bay	2368		Humber Bay	2339	18	East Headland	2108	52
222	St Lawrence R.	374	210	Hamilton (outer)	2097		Ashbridges Bay	2708	18	Rice Lake	15	51
223	East Headland	2108	210	Humber Bay	2367		Canagagigue Ck	1	18	St Clair R.	64	51
224	St Clair R.	64	210	Hamilton (outer)	2099		Collingwood H.	387	18	St Clair R.	34	51
225	St Clair R.	68	200	Humber Bay	2340		St Clair R.	64	17	Canagagigue Ck	3	51
226	Collingwood H.	395	200	Toronto Harbour	1346		St Clair R.	219	17	St Lawrence R.	360	49
227	St Clair R.	111	200	Humber Bay	2339		Kam River	17	17	Toronto Main	7	49
228	Rice Lake	4	200	Toronto Harbour	1354		St Mary's R.	44	17	St Clair R.	65	48
229	Collingwood H.	32	200	Humber Bay	2337		St Clair R.	218	17	Collingwood H.	27	48
230	St Mary's R.	44	200	Toronto Harbour	1362		St Clair R.	34	17	St Clair R.	68	46
231	Toronto Main	3	200	Humber Bay	2336		Niagara River	148	16	Bluffers Park	2702	46
232	St Clair R.	38	200	Toronto Harbour	1366		St Clair R.	110	16	Niagara River	184	46
233	St Clair R.	110	200	St Mary's R.	48		Oakville Harb.	2843	16	St Clair R.	110	45
234	Toronto Main	1	200	Toronto Harbour	1375		Grand River	1	16	St Mary's R.	44	45
235	Penetang Harb.	526	200	St Mary's R.	49		St Clair R.	203	16	Bluffers Park	2082	44
236	Humber Bay	2367	190	East Headland	2108		Toronto Main	11	16	St Clair R.	110	44
237	St Mary's R.	45	190	Humber Bay	2335		Rice Lake	4	16	Humber Bay	2339	44
238	St Clair R.	68	190	East Headland	2280		Kam River	1	16	St Clair R.	34	44
239	Ashbridges Bay	2708	190	Bay of Quinte	125		Collingwood H.	32	16	Humber Bay	2339	44
240	Humber Bay	2367	190	East Headland	2373		Toronto Main	7	16	St Clair R.	38	44
241	Rice Lake	5	190	Bay of Quinte	156		Toronto Harbour	1373	15	St Clair R.	68	44
242	Collingwood H.	28	180	East Headland	2101		Niagara River	126	15	Bluffers Park	2084	43
243	Ashbridges Bay	2709	180	Bay of Quinte	161		St Lawrence R.	360	15	St Clair R.	34	43
244	St Clair R.	20	180	East Headland	2103		Kam River	3	15	St Lawrence R.	359	43
245	St Lawrence R.	368	180	Bay of Quinte	181		Canagagigue Ck	3	14	Ashbridges Bay	2714	40
246	St Clair R.	65	180	St Clair R.	65		Niagara River	160	14	Grand River	3	40
247	Toronto Main	5	180	Bay of Quinte	192		Oakville Harb.	2847	14	St Clair R.	64	40
248	St Clair R.	66	180	St Clair R.	66		St Clair R.	110	13	East Headland	1391	39
249	Ashbridges Bay	2716	170	Bay of Quinte	195		Toronto Main	2	13	East Headland	1391	39
250	St Clair R.	110	170	St Clair R.	68		St Clair R.	38	13	St Clair R.	219	38
251	St Clair R.	203	170	Bay of Quinte	199		Rice Lake	5	12	Collingwood H.	32	38
252	Ashbridges Bay	2712	170	St Clair R.	69		Bluffers Park	2702	12	St Clair R.	218	37
253	Ashbridges Bay	2710	170	Bay of Quinte	346		Kam River	8	12	St Clair R.	115	37
254	St Lawrence R.	357	170	St Mary's R.	44		St Mary's R.	44	12	St Clair R.	66	37
255	Humber Bay	2339	170	Humber Bay	2334		Ashbridges Bay	2709	12	St Clair R.	68	37
256	St Lawrence R.	360	170	Niagara River	127		Toronto Harbour	1352	12	Toronto Main	2	36

Table 1c: cont'd.

Rank	Location	Station	Mn	Location	Station	Ni	Location	Station	Pb	Location	Station	Zn
257	Toronto Main	2	170	St Mary's R.	50		Oakville Harb.	2848	12	Collingwood H.	393	35
258	East Headland	2101	170	Ashbridges Bay	2708		St Clair R.	64	11.5	Ashbridges Bay	2716	35
259	St Clair R.	64	170	St Mary's R.	51		Bluffers Park	2082	11	St Clair R.	102	34
260	Humber Bay	2339	170	Ashbridges Bay	2713		St Clair R.	20	11	Rice Lake	5	33
261	St Lawrence R.	398	170	Humber Bay	2331		St Clair R.	115	11	Port Weller	2435	33
262	St Clair R.	34	170	Ashbridges Bay	2716		Humber Bay	2367	11	St Lawrence R.	358	33
263	Toronto Harbour	1352	160	Humber Bay	2330		St Lawrence R.	359	11	Toronto Main	10	32
264	St Clair R.	67	160	Bluffers Park	2702		Niagara River	184	10	Humber Bay	2339	32
265	St Mary's R.	46	160	Humber Bay	2118		Toronto Main	10	10	Collingwood H.	387	30
266	St Mary's R.	50	160	Bluffers Park	2706		Toronto Harbour	1367	10	Toronto Harbour	1367	30
267	Penetang Harb.	527	150	Humber Bay	2115		St Lawrence R.	358	10	Ashbridges Bay	2710	30
268	Toronto Harbour	1367	150	Bluffers Park	2511		Penetang Harb.	527	10	Toronto Harbour	1373	28
269	St Mary's R.	6	150	Humber Bay	2113		Collingwood H.	28	10	Bluffers Park	2700	28
270	Toronto Main	10	150	Hamilton Harb.	2089		Bluffers Park	2701	9.6	Detroit River	102	28
271	Toronto Harbour	1363	150	Humber Bay	2729		Niagara River	158	9.1	Bluffers Park	2701	28
272	East Headland	1391	150	Hamilton (outer)	2098		Humber Bay	2333	9.1	St Lawrence R.	398	28
273	East Headland	1391	150	Humber Bay	2728		Humber Bay	2333	9.1	Humber Bay	2367	27
274	Humber Bay	2333	140	Toronto Harbour	1352		St Clair R.	65	8.5	Ashbridges Bay	2709	26
275	East Headland	2227	140	Humber Bay	2727		St Clair R.	111	8.5	Collingwood H.	25	26
276	East Headland	2103	140	Toronto Harbour	1365		St Clair R.	64	8.1	Ashbridges Bay	2708	26
277	St Clair R.	34	140	Humber Bay	2726		Collingwood H.	25	8	Port Weller	2444	25
278	St Clair R.	68	140	Toronto Harbour	1379		East Headland	2227	7.8	St Clair R.	111	25
279	Ashbridges Bay	2036	140	Humber Bay	2725		East Headland	2227	7.8	Penetang Harb.	527	22
280	Humber Bay	2333	140	East Headland	2284		St Clair R.	66	7.5	St Mary's R.	51	22
281	St Mary's R.	3	140	Humber Bay	2724		St Clair R.	68	6.7	Bluffers Park	2085	21
282	East Headland	2227	140	East Headland	2102		Toronto Harbour	1359	6.6	Humber Bay	2333	21
283	St Clair R.	102	140	Humber Bay	2723		Detroit River	102	6.2	Toronto Harbour	1352	21
284	Toronto Main	4	130	St Clair R.	64		East Headland	2102	6	Humber Bay	2333	21
285	Toronto Harbour	1373	130	Humber Bay	2722		Collingwood H.	395	6	St Mary's R.	50	20
286	St Clair R.	218	130	St Clair R.	34		St Clair R.	67	6	St Clair R.	67	20
287	East Headland	2238	120	Humber Bay	2721		Penetang Harb.	526	5.8	Collingwood H.	19	20
288	East Headland	2238	120	Niagara River	126		St Mary's R.	78	5.8	Ashbridges Bay	2713	19
289	Humber Bay	2367	120	Humber Bay	2720		Bluffers Park	2085	5.5	St Mary's R.	50	19
290	St Clair R.	66	120	Ashbridges Bay	2710		St Lawrence R.	398	5.5	Bluffers Park	2081	18
291	Humber Bay	2339	120	Humber Bay	2719		St Mary's R.	51	5.5	East Headland	2102	17
292	East Headland	2207	110	Bluffers Park	2700		Port Weller	2444	5	Ashbridges Bay	2712	17
293	St Lawrence R.	358	110	Humber Bay	2718		St Mary's R.	50	5	St Mary's R.	78	17
294	East Headland	2207	110	Bluffers Park	2083		St Lawrence R.	356	5	East Headland	2101	15
295	St Lawrence R.	356	110	Bluffers Park	2081		East Headland	2238	4.9	East Headland	2227	15
296	Niagara River	160	105	Ashbridges Bay	2036		East Headland	2238	4.9	East Headland	2227	15
297	Detroit River	104	100	Bluffers Park	2082		Bluffers Park	2700	4.7	East Headland	2103	14
298	St Clair R.	115	92	Toronto Harbour	1357		Port Weller	2431	4.6	St Mary's R.	51	14
299	Toronto Harbour	1359	89	Bluffers Park	2085		St Mary's R.	51	4.5	Penetang Harb.	526	13

Table 1c: cont'd.

Rank	Location	Station	Mn	Location	Station	Ni	Location	Station	Pb	Location	Station	Zn
300	St Mary's R.	50	88	East Headland	2277		Toronto Main	4	4.4	Collingwood H.	395	13
301	St Mary's R.	51	88	Frenchman's Bay	2091		St Mary's R.	50	4.1	St Clair R.	66	13
302	St Mary's R.	44	86	Ashbridges Bay	2034		Ashbridges Bay	2712	3.4	Collingwood H.	28	13
303	Detroit River	102	79	Frenchman's Bay	2092		East Headland	2207	3.3	East Headland	2238	12
304	Niagara River	158	77	Niagara River	113		East Headland	2207	3.3	Toronto Main	4	12
305	Penetang Harb.	531	69	Frenchman's Bay	2093		Bluffers Park	2081	3.2	East Headland	2238	12
306	St Mary's R.	78	67	Ashbridges Bay	2715		Port Weller	2435	3	East Headland	2207	10
307	St Mary's R.	51	60	Frenchman's Bay	2094		East Headland	2101	3	Toronto Harbour	1359	10
308	Toronto Main	12	30	Hamilton Harb.	2087		East Headland	2103	3	East Headland	2207	10
309	Bay of Quinte	161		Frenchman's Bay	2095		Ashbridges Bay	2713	2.3	St Lawrence R.	356	10
310	Bay of Quinte	181		Toronto Harbour	1371		Penetang Harb.	531	2	Penetang Harb.	531	9.4
311	Bay of Quinte	156		St Lawrence R.	356		Bay of Quinte	156		East Headland	2200	
312	Bay of Quinte	346		St Clair R.	67		East Headland	2200		Bay of Quinte	181	
313	Bay of Quinte	125		St Lawrence R.	357		Niagara River	113		Bay of Quinte	161	
314	Bay of Quinte	195		Bluffers Park	2704		Bay of Quinte	161		Bay of Quinte	199	
315	Niagara River	148		St Lawrence R.	358		Bay of Quinte	195		Bay of Quinte	156	
316	East Headland	2200		East Headland	2038		Bay of Quinte	125		Bay of Quinte	192	
317	Bay of Quinte	192		Hamilton (outer)	2100		Bay of Quinte	192		Bay of Quinte	195	
318	Bay of Quinte	199		St Clair R.	102		Bay of Quinte	181		Bay of Quinte	346	
319	Niagara River	127		St Lawrence R.	359		Bay of Quinte	199		Bay of Quinte	125	
320	Niagara River	113		St Lawrence R.	360		Bay of Quinte	346		Niagara River	113	

* - Exceeds Severe Effect Level of Provincial Sediment Quality Guidelines.

Table 2a: Sediment PCB and Organochlorine Pesticide Concentrations at In-Place Pollutants Program Sites, 1983-87. (ng/g dry weight) Locations are listed in order of decreasing sediment concentrations.

	Hexachlorobenzene			Heptachlor			Heptachlor epoxide			Aldrin		
Rank	Location	STN	HCBe	Location	STN	HCHL	Location	STN	HCHLE	Location	STN	ALDR
1	Detroit R.	85	630	Niagara R.	157	<5	Toronto Harbour	1346	56	Humber Bay	2368	<2
2	St Clair R.	68	360	St Mary's R.	44	<2	Bay of Quinte	156	45	St Mary's R.	1	<1
3	St Clair R.	218	350*	St Mary's R.	45	<2	Detroit R.	85	40	Canagagigue Ck.	1	<1
4	St Clair R.	17	345	St Mary's R.	46	<2	Ashbridges Bay	2034	40	Toronto Main	1	<1
5	St Clair R.	34	200	St Mary's R.	47	<2	Ashbridges Bay	2034	40	Rice Lake	1	<1
6	St Clair R.	20	150	St Mary's R.	48	<2	Niagara R.	145	28	Kam River	1	<1
7	St Clair R.	34	142	St Mary's R.	49	<2	Toronto Harbour	1363	19	Grand River	1	<1
8	St Clair R.	203	108	St Mary's R.	50	<2	Kam River	8	16	Rice Lake	2	<1
9	St Clair R.	68	64	St Mary's R.	51	<2	Kam River	17	15	Canagagigue Ck.	2	<1
10	Collingwood H.	28	47	Niagara R.	113	<2	Collingwood H.	20	15	Toronto Main	2	<1
11	St Clair R.	34	47	Niagara R.	126	<2	Collingwood H.	22	14	Grand River	2	<1
12	St Clair R.	115	31	Niagara R.	127	<2	Detroit R.	103	12	St Mary's R.	2	<1
13	St Clair R.	111	19	Niagara R.	148	<2	Detroit R.	62	11	Kam River	2	<1
14	Port Weller	2472	18	Niagara R.	156	<2	East Headland	2108	10	Canagagigue Ck.	3	<1
15	St Clair R.	66	17	Niagara R.	160	<2	East Headland	2108	10	Kam River	3	<1
16	Niagara R.	155	17	Niagara R.	183	<2	Humber Bay	2720	10	Toronto Main	3	<1
17	Niagara R.	126	14	Niagara R.	184	<2	Humber Bay	2721	10	St Mary's R.	3	<1
18	Port Weller	2440	14	St Lawrence R.	256	<2	Kam River	18	9	Rice Lake	3	<1
19	Niagara R.	157	13	St Lawrence R.	357	<2	Collingwood H.	21	9	Grand River	3	<1
20	Niagara R.	160	11	St Lawrence R.	358	<2	Humber Bay	2719	9	St Mary's R.	4	<1
21	St Clair R.	64	10	St Lawrence R.	359	<2	Humber Bay	2723	9	Rice Lake	4	<1
22	St Clair R.	64	9	St Lawrence R.	360	<2	Rice Lake	1	8	Canagagigue Ck.	4	<1
23	St Clair R.	65	8	St Mary's R.	1	<1	Rice Lake	2	8	Toronto Main	4	<1
24	St Lawrence R.	360	8	Toronto Main	1	<1	Humber Bay	2727	8	Kam River	5	<1
25	Toronto Harbour	1346	8	Grand River	1	<1	Humber Bay	2729	7	Toronto Main	5	<1
26	Detroit R.	101	7	Rice Lake	1	<1	Kam River	5	<5	St Mary's R.	5	<1
27	Niagara R.	156	7	Canagagigue Ck.	1	<1	Humber Bay	2728	<5	Canagagigue Ck.	5	<1
28	St Mary's R.	1	6	Kam River	1	<1	Kam River	2	<4	Rice Lake	5	<1
29	Toronto Main	8	6	Canagagigue Ck.	2	<1	Kam River	11	<4	St Mary's R.	6	<1
30	Collingwood H.	23	6	St Mary's R.	2	<1	Collingwood H.	23	<4	Canagagigue Ck.	6	<1
31	St Clair R.	69	6	Grand River	2	<1	Collingwood H.	30	<4	Kam River	6	<1
32	Niagara R.	113	6	Toronto Main	2	<1	Rice Lake	3	<3	Rice Lake	6	<1
33	St Lawrence R.	366	6	Rice Lake	2	<1	Collingwood H.	26	<3	Toronto Main	6	<1
34	St Lawrence R.	369	6	Kam River	2	<1	Niagara R.	113	<3	St Mary's R.	7	<1
35	Ashbridges Bay	2034	6	Kam River	3	<1	Niagara R.	155	<3	Toronto Main	7	<1
36	Ashbridges Bay	2034	6	Toronto Main	3	<1	Humber Bay	2722	<2	Rice Lake	7	<1
37	Hamilton Harb.	2086	6	Grand River	3	<1	Grand River	1	<1	Rice Lake	8	<1
38	Detroit R.	100	<5	Rice Lake	3	<1	Canagagigue Ck.	1	<1	Kam River	8	<1
39	Niagara R.	184	<5	Canagagigue Ck.	3	<1	St Mary's R.	1	<1	Toronto Main	8	<1
40	St Lawrence R.	371	<5	St Mary's R.	3	<1	Toronto Main	1	<1	Toronto Main	9	<1

Table 2a: cont'd.

Rank	Location	STN	HCBe	Location	STN	HCHL	Location	STN	HCHLE	Location	STN	ALDR
41	Detroit R.	62	<4	Canagagigue Ck.	4	<1	Kam River	1	<1	Rice Lake	9	<1
42	Detroit R.	70	<4	St Mary's R.	4	<1	Grand River	2	<1	Rice Lake	10	<1
43	St Lawrence R.	373	<4	Rice Lake	4	<1	St Mary's R.	2	<1	Toronto Main	10	<1
44	Collingwood H.	387	<4	Toronto Main	4	<1	Toronto Main	2	<1	Rice Lake	11	<1
45	Humber Bay	2113	<4	Kam River	5	<1	Canagagigue Ck.	2	<1	Toronto Main	11	<1
46	Humber Bay	2113	<4	Toronto Main	5	<1	Grand River	3	<1	Kam River	11	<1
47	St Mary's R.	3	<3	Rice Lake	5	<1	Toronto Main	3	<1	Rice Lake	12	<1
48	Kam River	6	<3	Canagagigue Ck.	5	<1	Canagagigue Ck.	3	<1	Toronto Main	12	<1
49	Detroit R.	103	<3	St Mary's R.	5	<1	St Mary's R.	3	<1	Rice Lake	13	<1
50	St Clair R.	110	<3	Canagagigue Ck.	6	<1	Kam River	3	<1	Rice Lake	14	<1
51	Niagara R.	145	<3	Rice Lake	6	<1	Toronto Main	4	<1	Rice Lake	15	<1
52	Niagara R.	158	<3	Kam River	6	<1	St Mary's R.	4	<1	St Clair R.	17	<1
53	Niagara R.	177	<3	St Mary's R.	6	<1	Rice Lake	4	<1	Kam River	17	<1
54	St Lawrence R.	359	<3	Toronto Main	6	<1	Canagagigue Ck.	4	<1	Kam River	18	<1
55	St Lawrence R.	368	<3	Rice Lake	7	<1	St Mary's R.	5	<1	Collingwood H.	19	<1
56	St Lawrence R.	374	<3	Toronto Main	7	<1	Canagagigue Ck.	5	<1	St Clair R.	20	<1
57	Toronto Harbour	1371	<3	St Mary's R.	7	<1	Rice Lake	5	<1	Collingwood H.	20	<1
58	Hamilton Harb.	2087	<3	Kam River	8	<1	Toronto Main	5	<1	Collingwood H.	21	<1
59	Humber Bay	2115	<3	Rice Lake	8	<1	Kam River	6	<1	Collingwood H.	22	<1
60	Humber Bay	2330	<3	Toronto Main	8	<1	Rice Lake	6	<1	Collingwood H.	23	<1
61	Humber Bay	2370	<3	Toronto Main	9	<1	St Mary's R.	6	<1	Collingwood H.	25	<1
62	Kam River	2	<2	Rice Lake	9	<1	Canagagigue Ck.	6	<1	Collingwood H.	26	<1
63	Kam River	3	<2	Toronto Main	10	<1	Toronto Main	6	<1	Collingwood H.	27	<1
64	Kam River	18	<2	Rice Lake	10	<1	Rice Lake	7	<1	Collingwood H.	28	<1
65	Collingwood H.	25	<2	Toronto Main	11	<1	St Mary's R.	7	<1	Collingwood H.	30	<1
66	Collingwood H.	27	<2	Kam River	11	<1	Toronto Main	7	<1	Collingwood H.	32	<1
67	Collingwood H.	30	<2	Rice Lake	11	<1	Toronto Main	8	<1	St Clair R.	34	<1
68	Collingwood H.	32	<2	Toronto Main	12	<1	Rice Lake	8	<1	St Clair R.	34	<1
69	St Clair R.	38	<2	Rice Lake	12	<1	Rice Lake	9	<1	St Clair R.	34	<1
70	St Clair R.	110	<2	Rice Lake	13	<1	Toronto Main	9	<1	St Clair R.	38	<1
71	Niagara R.	183	<2	Rice Lake	14	<1	Toronto Main	10	<1	St Mary's R.	44	<1
72	St Clair R.	219	<2	Rice Lake	15	<1	Rice Lake	10	<1	St Mary's R.	44	<1
73	St Lawrence R.	375	<2	St Clair R.	17	<1	Toronto Main	11	<1	St Mary's R.	45	<1
74	Toronto Harbour	1346	<2	Kam River	17	<1	Rice Lake	11	<1	St Mary's R.	45	<1
75	Toronto Harbour	1354	<2	Kam River	18	<1	Rice Lake	12	<1	St Mary's R.	46	<1
76	East Headland	2280	<2	Collingwood H.	19	<1	Toronto Main	12	<1	St Mary's R.	46	<1
77	Humber Bay	2332	<2	St Clair R.	20	<1	Rice Lake	13	<1	St Mary's R.	47	<1
78	Humber Bay	2332	<2	Collingwood H.	20	<1	Rice Lake	14	<1	St Mary's R.	47	<1
79	Humber Bay	2355	<2	Collingwood H.	21	<1	Rice Lake	15	<1	St Mary's R.	48	<1
80	Humber Bay	2355	<2	Collingwood H.	22	<1	St Clair R.	17	<1	St Mary's R.	48	<1
81	Humber Bay	2363	<2	Collingwood H.	23	<1	Collingwood H.	19	<1	St Mary's R.	49	<1
82	Humber Bay	2363	<2	Collingwood H.	25	<1	St Clair R.	20	<1	St Mary's R.	49	<1
83	Kam River	1	<1	Collingwood H.	26	<1	Collingwood H.	25	<1	St Mary's R.	50	<1

Table 2a: cont'd.

Rank	Location	STN	HCBe	Location	STN	HCHL	Location	STN	HCHLE	Location	STN	ALDR
84	Grand River	1	<1	Collingwood H.	27	<1	Collingwood H.	27	<1	St Mary's R.	50	<1
85	Canagagigue Ck.	1	<1	Collingwood H.	28	<1	Collingwood H.	28	<1	St Mary's R.	51	<1
86	Rice Lake	1	<1	Collingwood H.	30	<1	Collingwood H.	32	<1	St Mary's R.	51	<1
87	Toronto Main	1	<1	Collingwood H.	32	<1	St Clair R.	34	<1	Detroit R.	62	<1
88	Grand River	2	<1	St Clair R.	34	<1	St Clair R.	34	<1	St Clair R.	64	<1
89	Canagagigue Ck.	2	<1	St Clair R.	34	<1	St Clair R.	34	<1	St Clair R.	64	<1
90	Rice Lake	2	<1	St Clair R.	34	<1	St Clair R.	38	<1	St Clair R.	64	<1
91	Toronto Main	2	<1	St Clair R.	38	<1	St Mary's R.	44	<1	St Clair R.	65	<1
92	St Mary's R.	2	<1	St Mary's R.	44	<1	St Mary's R.	44	<1	St Clair R.	66	<1
93	Grand River	3	<1	St Mary's R.	45	<1	St Mary's R.	45	<1	St Clair R.	66	<1
94	Canagagigue Ck.	3	<1	St Mary's R.	46	<1	St Mary's R.	45	<1	St Clair R.	67	<1
95	Rice Lake	3	<1	St Mary's R.	47	<1	St Mary's R.	46	<1	St Clair R.	68	<1
96	Toronto Main	3	<1	St Mary's R.	48	<1	St Mary's R.	46	<1	St Clair R.	68	<1
97	Rice Lake	4	<1	St Mary's R.	49	<1	St Mary's R.	47	<1	St Clair R.	69	<1
98	St Mary's R.	4	<1	St Mary's R.	50	<1	St Mary's R.	47	<1	St Clair R.	69	<1
99	Toronto Main	4	<1	St Mary's R.	51	<1	St Mary's R.	48	<1	Detroit R.	70	<1
100	Canagagigue Ck.	4	<1	Detroit R.	62	<1	St Mary's R.	48	<1	St Mary's R.	75	<1
101	Canagagigue Ck.	5	<1	St Clair R.	64	<1	St Mary's R.	49	<1	St Mary's R.	78	<1
102	Kam River	5	<1	St Clair R.	64	<1	St Mary's R.	49	<1	Detroit R.	85	<1
103	Toronto Main	5	<1	St Clair R.	64	<1	St Mary's R.	50	<1	Detroit R.	100	<1
104	St Mary's R.	5	<1	St Clair R.	65	<1	St Mary's R.	50	<1	Detroit R.	101	<1
105	Rice Lake	5	<1	St Clair R.	66	<1	St Mary's R.	51	<1	Detroit R.	102	<1
106	Canagagigue Ck.	6	<1	St Clair R.	66	<1	St Mary's R.	51	<1	St Clair R.	102	<1
107	Rice Lake	6	<1	St Clair R.	67	<1	St Clair R.	64	<1	Detroit R.	103	<1
108	Toronto Main	6	<1	St Clair R.	68	<1	St Clair R.	64	<1	Detroit R.	104	<1
109	St Mary's R.	6	<1	St Clair R.	68	<1	St Clair R.	64	<1	St Clair R.	110	<1
110	St Mary's R.	7	<1	St Clair R.	69	<1	St Clair R.	65	<1	St Clair R.	110	<1
111	Rice Lake	7	<1	St Clair R.	69	<1	St Clair R.	66	<1	St Clair R.	111	<1
112	Toronto Main	7	<1	Detroit R.	70	<1	St Clair R.	66	<1	Niagara R.	113	<1
113	Rice Lake	8	<1	St Mary's R.	75	<1	St Clair R.	67	<1	Niagara R.	113	<1
114	Kam River	8	<1	St Mary's R.	78	<1	St Clair R.	68	<1	St Clair R.	115	<1
115	Toronto Main	9	<1	Detroit R.	85	<1	St Clair R.	68	<1	Bay of Quinte	125	<1
116	Rice Lake	9	<1	Detroit R.	100	<1	St Clair R.	69	<1	Niagara R.	126	<1
117	Toronto Main	10	<1	Detroit R.	101	<1	St Clair R.	69	<1	Niagara R.	127	<1
118	Rice Lake	10	<1	Detroit R.	102	<1	Detroit R.	70	<1	Niagara R.	145	<1
119	Toronto Main	11	<1	St Clair R.	102	<1	St Mary's R.	75	<1	Niagara R.	148	<1
120	Rice Lake	11	<1	Detroit R.	103	<1	St Mary's R.	78	<1	Niagara R.	155	<1
121	Kam River	11	<1	Detroit R.	104	<1	Detroit R.	100	<1	Bay of Quinte	156	<1
122	Rice Lake	12	<1	St Clair R.	110	<1	Detroit R.	101	<1	Niagara R.	156	<1
123	Toronto Main	12	<1	St Clair R.	110	<1	Detroit R.	102	<1	Niagara R.	157	<1
124	Rice Lake	13	<1	St Clair R.	111	<1	St Clair R.	102	<1	Niagara R.	158	<1
125	Rice Lake	14	<1	Niagara R.	113	<1	Detroit R.	104	<1	Niagara R.	160	<1
126	Rice Lake	15	<1	St Clair R.	115	<1	St Clair R.	110	<1	Niagara R.	177	<1

Table 2a: cont'd.

Rank	Location	STN	HCBe	Location	STN	HCHL	Location	STN	HCHLE	Location	STN	ALDR
127	Kam River	17	<1	Bay of Quinte	125	<1	St Clair R.	110	<1	Bay of Quinte	181	<1
128	Collingwood H.	19	<1	Niagara R.	145	<1	St Clair R.	111	<1	Niagara R.	183	<1
129	Collingwood H.	20	<1	Niagara R.	155	<1	Niagara R.	113	<1	Niagara R.	184	<1
130	Collingwood H.	21	<1	Bay of Quinte	156	<1	St Clair R.	115	<1	Bay of Quinte	192	<1
131	Collingwood H.	22	<1	Niagara R.	158	<1	Bay of Quinte	125	<1	Bay of Quinte	195	<1
132	Collingwood H.	26	<1	Niagara R.	177	<1	Niagara R.	126	<1	Bay of Quinte	199	<1
133	St Mary's R.	44	<1	Bay of Quinte	181	<1	Niagara R.	127	<1	St Clair R.	203	<1
134	St Mary's R.	44	<1	Bay of Quinte	192	<1	Niagara R.	148	<1	St Clair R.	218	<1
135	St Mary's R.	45	<1	Bay of Quinte	195	<1	Niagara R.	156	<1	St Clair R.	219	<1
136	St Mary's R.	45	<1	Bay of Quinte	199	<1	Niagara R.	157	<1	St Lawrence R.	256	<1
137	St Mary's R.	46	<1	St Clair R.	203	<1	Niagara R.	158	<1	Bay of Quinte	346	<1
138	St Mary's R.	46	<1	St Clair R.	218	<1	Niagara R.	160	<1	St Lawrence R.	357	<1
139	St Mary's R.	47	<1	St Clair R.	219	<1	Niagara R.	177	<1	St Lawrence R.	358	<1
140	St Mary's R.	47	<1	Bay of Quinte	346	<1	Bay of Quinte	181	<1	St Lawrence R.	359	<1
141	St Mary's R.	48	<1	St Lawrence R.	362	<1	Niagara R.	183	<1	St Lawrence R.	360	<1
142	St Mary's R.	48	<1	St Lawrence R.	366	<1	Niagara R.	184	<1	St Lawrence R.	362	<1
143	St Mary's R.	49	<1	St Lawrence R.	368	<1	Bay of Quinte	192	<1	St Lawrence R.	366	<1
144	St Mary's R.	49	<1	St Lawrence R.	369	<1	Bay of Quinte	195	<1	St Lawrence R.	368	<1
145	St Mary's R.	50	<1	St Lawrence R.	371	<1	Bay of Quinte	199	<1	St Lawrence R.	369	<1
146	St Mary's R.	50	<1	St Lawrence R.	372	<1	St Clair R.	203	<1	St Lawrence R.	371	<1
147	St Mary's R.	51	<1	St Lawrence R.	373	<1	St Clair R.	218	<1	St Lawrence R.	372	<1
148	St Mary's R.	51	<1	St Lawrence R.	374	<1	St Clair R.	219	<1	St Lawrence R.	373	<1
149	St Clair R.	64	<1	St Lawrence R.	375	<1	St Lawrence R.	256	<1	St Lawrence R.	374	<1
150	St Clair R.	66	<1	Collingwood H.	387	<1	Bay of Quinte	346	<1	St Lawrence R.	375	<1
151	St Clair R.	67	<1	Collingwood H.	393	<1	St Lawrence R.	357	<1	Collingwood H.	387	<1
152	St Clair R.	69	<1	Collingwood H.	395	<1	St Lawrence R.	358	<1	Collingwood H.	393	<1
153	St Mary's R.	75	<1	St Lawrence R.	398	<1	St Lawrence R.	359	<1	Collingwood H.	395	<1
154	St Mary's R.	78	<1	Midland Bay	512	<1	St Lawrence R.	360	<1	St Lawrence R.	398	<1
155	Detroit R.	102	<1	Midland Bay	513	<1	St Lawrence R.	362	<1	Midland Bay	512	<1
156	Detroit R.	104	<1	Midland Bay	514	<1	St Lawrence R.	366	<1	Midland Bay	513	<1
157	Niagara R.	113	<1	Midland Bay	515	<1	St Lawrence R.	368	<1	Midland Bay	514	<1
158	Bay of Quinte	125	<1	Midland Bay	516	<1	St Lawrence R.	369	<1	Midland Bay	515	<1
159	Niagara R.	127	<1	Midland Bay	517	<1	St Lawrence R.	371	<1	Midland Bay	516	<1
160	Niagara R.	148	<1	Midland Bay	518	<1	St Lawrence R.	372	<1	Midland Bay	517	<1
161	Bay of Quinte	156	<1	Midland Bay	519	<1	St Lawrence R.	373	<1	Midland Bay	518	<1
162	Bay of Quinte	181	<1	Midland Bay	520	<1	St Lawrence R.	374	<1	Midland Bay	519	<1
163	Bay of Quinte	192	<1	Midland Bay	521	<1	St Lawrence R.	375	<1	Midland Bay	520	<1
164	Bay of Quinte	195	<1	Penetang Harb.	522	<1	Collingwood H.	387	<1	Midland Bay	521	<1
165	Bay of Quinte	199	<1	Penetang Harb.	523	<1	Collingwood H.	393	<1	Penetang Harb.	522	<1
166	St Lawrence R.	256	<1	Penetang Harb.	524	<1	Collingwood H.	395	<1	Penetang Harb.	523	<1
167	Bay of Quinte	346	<1	Penetang Harb.	525	<1	St Lawrence R.	398	<1	Penetang Harb.	524	<1
168	St Lawrence R.	357	<1	Penetang Harb.	526	<1	Midland Bay	512	<1	Penetang Harb.	525	<1
169	St Lawrence R.	358	<1	Penetang Harb.	527	<1	Midland Bay	513	<1	Penetang Harb.	526	<1

Table 2a: cont'd.

Rank	Location	STN	HCBe	Location	STN	HCHL	Location	STN	HCHLE	Location	STN	ALDR
170	St Lawrence R.	362	<1	Penetang Harb.	528	<1	Midland Bay	514	<1	Penetang Harb.	527	<1
171	St Lawrence R.	372	<1	Penetang Harb.	529	<1	Midland Bay	515	<1	Penetang Harb.	528	<1
172	Collingwood H.	393	<1	Penetang Harb.	530	<1	Midland Bay	516	<1	Penetang Harb.	529	<1
173	Collingwood H.	395	<1	Penetang Harb.	531	<1	Midland Bay	517	<1	Penetang Harb.	530	<1
174	St Lawrence R.	398	<1	Toronto Harbour	1346	<1	Midland Bay	518	<1	Penetang Harb.	531	<1
175	Midland Bay	512	<1	Toronto Harbour	1346	<1	Midland Bay	519	<1	Toronto Harbour	1346	<1
176	Midland Bay	513	<1	Toronto Harbour	1352	<1	Midland Bay	520	<1	Toronto Harbour	1346	<1
177	Midland Bay	514	<1	Toronto Harbour	1352	<1	Midland Bay	521	<1	Toronto Harbour	1352	<1
178	Midland Bay	515	<1	Toronto Harbour	1354	<1	Penetang Harb.	522	<1	Toronto Harbour	1352	<1
179	Midland Bay	516	<1	Toronto Harbour	1357	<1	Penetang Harb.	523	<1	Toronto Harbour	1354	<1
180	Midland Bay	517	<1	Toronto Harbour	1359	<1	Penetang Harb.	524	<1	Toronto Harbour	1357	<1
181	Midland Bay	518	<1	Toronto Harbour	1360	<1	Penetang Harb.	525	<1	Toronto Harbour	1359	<1
182	Midland Bay	519	<1	Toronto Harbour	1362	<1	Penetang Harb.	526	<1	Toronto Harbour	1360	<1
183	Midland Bay	520	<1	Toronto Harbour	1363	<1	Penetang Harb.	527	<1	Toronto Harbour	1362	<1
184	Midland Bay	521	<1	Toronto Harbour	1365	<1	Penetang Harb.	528	<1	Toronto Harbour	1363	<1
185	Penetang Harb.	522	<1	Toronto Harbour	1366	<1	Penetang Harb.	529	<1	Toronto Harbour	1365	<1
186	Penetang Harb.	523	<1	Toronto Harbour	1367	<1	Penetang Harb.	530	<1	Toronto Harbour	1366	<1
187	Penetang Harb.	524	<1	Toronto Harbour	1371	<1	Penetang Harb.	531	<1	Toronto Harbour	1367	<1
188	Penetang Harb.	525	<1	Toronto Harbour	1373	<1	Toronto Harbour	1346	<1	Toronto Harbour	1371	<1
189	Penetang Harb.	526	<1	Toronto Harbour	1375	<1	Toronto Harbour	1352	<1	Toronto Harbour	1373	<1
190	Penetang Harb.	527	<1	Toronto Harbour	1379	<1	Toronto Harbour	1352	<1	Toronto Harbour	1375	<1
191	Penetang Harb.	528	<1	Toronto Harbour	1379	<1	Toronto Harbour	1354	<1	Toronto Harbour	1379	<1
192	Penetang Harb.	529	<1	East Headland	1389	<1	Toronto Harbour	1357	<1	Toronto Harbour	1379	<1
193	Penetang Harb.	530	<1	East Headland	1389	<1	Toronto Harbour	1359	<1	East Headland	1389	<1
194	Penetang Harb.	531	<1	East Headland	1391	<1	Toronto Harbour	1360	<1	East Headland	1389	<1
195	Toronto Harbour	1352	<1	East Headland	1391	<1	Toronto Harbour	1362	<1	East Headland	1391	<1
196	Toronto Harbour	1352	<1	Ashbridges Bay	2034	<1	Toronto Harbour	1365	<1	East Headland	1391	<1
197	Toronto Harbour	1357	<1	East Headland	2034	<1	Toronto Harbour	1366	<1	Ashbridges Bay	2034	<1
198	Toronto Harbour	1359	<1	Ashbridges Bay	2036	<1	Toronto Harbour	1367	<1	Ashbridges Bay	2034	<1
199	Toronto Harbour	1360	<1	East Headland	2038	<1	Toronto Harbour	1371	<1	Ashbridges Bay	2036	<1
200	Toronto Harbour	1362	<1	Bluffers Pk.	2081	<1	Toronto Harbour	1373	<1	East Headland	2038	<1
201	Toronto Harbour	1363	<1	Bluffers Pk.	2082	<1	Toronto Harbour	1375	<1	Bluffers Pk.	2081	<1
202	Toronto Harbour	1365	<1	Bluffers Pk.	2083	<1	Toronto Harbour	1379	<1	Bluffers Pk.	2082	<1
203	Toronto Harbour	1366	<1	Bluffers Pk.	2084	<1	Toronto Harbour	1379	<1	Bluffers Pk.	2083	<1
204	Toronto Harbour	1367	<1	Bluffers Pk.	2084	<1	East Headland	1389	<1	Bluffers Pk.	2084	<1
205	Toronto Harbour	1373	<1	Bluffers Pk.	2085	<1	East Headland	1389	<1	Bluffers Pk.	2084	<1
206	Toronto Harbour	1375	<1	Hamilton Harb.	2086	<1	East Headland	1391	<1	Bluffers Pk.	2085	<1
207	Toronto Harbour	1379	<1	Hamilton Harb.	2087	<1	East Headland	1391	<1	Hamilton Harb.	2086	<1
208	Toronto Harbour	1379	<1	Hamilton Harb.	2088	<1	Ashbridges Bay	2036	<1	Hamilton Harb.	2087	<1
209	East Headland	1389	<1	Hamilton Harb.	2089	<1	East Headland	2038	<1	Hamilton Harb.	2088	<1
210	East Headland	1389	<1	Hamilton Harb.	2090	<1	Bluffers Pk.	2081	<1	Hamilton Harb.	2089	<1
211	East Headland	1391	<1	Frenchman's Bay	2091	<1	Bluffers Pk.	2082	<1	Hamilton Harb.	2090	<1
212	East Headland	1391	<1	Frenchman's Bay	2092	<1	Bluffers Pk.	2083	<1	Frenchman's Bay	2091	<1

Table 2a: cont'd.

Rank	Location	STN	HCBe	Location	STN	HCHL	Location	STN	HCHLE	Location	STN	ALDR
213	Ashbridges Bay	2036	<1	Frenchman's Bay	2093	<1	Bluffers Pk.	2084	<1	Frenchman's Bay	2092	<1
214	East Headland	2038	<1	Frenchman's Bay	2094	<1	Bluffers Pk.	2084	<1	Frenchman's Bay	2093	<1
215	Bluffers Pk.	2081	<1	Frenchman's Bay	2095	<1	Bluffers Pk.	2085	<1	Frenchman's Bay	2094	<1
216	Bluffers Pk.	2082	<1	Hamilton (outer)	2096	<1	Hamilton Harb.	2086	<1	Frenchman's Bay	2095	<1
217	Bluffers Pk.	2083	<1	Hamilton (outer)	2097	<1	Hamilton Harb.	2087	<1	Hamilton (outer)	2096	<1
218	Bluffers Pk.	2084	<1	Hamilton (outer)	2098	<1	Hamilton Harb.	2088	<1	Hamilton (outer)	2097	<1
219	Bluffers Pk.	2084	<1	Hamilton (outer)	2099	<1	Hamilton Harb.	2089	<1	Hamilton (outer)	2098	<1
220	Bluffers Pk.	2085	<1	Hamilton (outer)	2100	<1	Hamilton Harb.	2090	<1	Hamilton (outer)	2099	<1
221	Hamilton Harb.	2088	<1	East Headland	2101	<1	Frenchman's Bay	2091	<1	Hamilton (outer)	2100	<1
222	Hamilton Harb.	2089	<1	East Headland	2102	<1	Frenchman's Bay	2092	<1	East Headland	2101	<1
223	Hamilton Harb.	2090	<1	East Headland	2103	<1	Frenchman's Bay	2093	<1	East Headland	2102	<1
224	Frenchman's Bay	2091	<1	East Headland	2108	<1	Frenchman's Bay	2094	<1	East Headland	2103	<1
225	Frenchman's Bay	2092	<1	East Headland	2108	<1	Frenchman's Bay	2095	<1	East Headland	2108	<1
226	Frenchman's Bay	2093	<1	East Headland	2108	<1	Hamilton (outer)	2096	<1	East Headland	2108	<1
227	Frenchman's Bay	2094	<1	Humber Bay	2113	<1	Hamilton (outer)	2097	<1	East Headland	2108	<1
228	Frenchman's Bay	2095	<1	Humber Bay	2113	<1	Hamilton (outer)	2098	<1	Humber Bay	2113	<1
229	Hamilton (outer)	2096	<1	Humber Bay	2113	<1	Hamilton (outer)	2099	<1	Humber Bay	2113	<1
230	Hamilton (outer)	2097	<1	Humber Bay	2115	<1	Hamilton (outer)	2100	<1	Humber Bay	2113	<1
231	Hamilton (outer)	2098	<1	Humber Bay	2118	<1	East Headland	2101	<1	Humber Bay	2115	<1
232	Hamilton (outer)	2099	<1	East Headland	2207	<1	East Headland	2102	<1	Humber Bay	2118	<1
233	Hamilton (outer)	2100	<1	East Headland	2207	<1	East Headland	2103	<1	East Headland	2207	<1
234	East Headland	2101	<1	East Headland	2227	<1	East Headland	2108	<1	East Headland	2207	<1
235	East Headland	2102	<1	East Headland	2227	<1	Humber Bay	2113	<1	East Headland	2227	<1
236	East Headland	2103	<1	East Headland	2233	<1	Humber Bay	2113	<1	East Headland	2227	<1
237	East Headland	2108	<1	East Headland	2238	<1	Humber Bay	2113	<1	East Headland	2233	<1
238	East Headland	2108	<1	East Headland	2238	<1	Humber Bay	2115	<1	East Headland	2238	<1
239	East Headland	2108	<1	East Headland	2277	<1	Humber Bay	2118	<1	East Headland	2238	<1
240	Humber Bay	2113	<1	East Headland	2280	<1	East Headland	2207	<1	East Headland	2277	<1
241	Humber Bay	2118	<1	East Headland	2282	<1	East Headland	2207	<1	East Headland	2280	<1
242	East Headland	2207	<1	East Headland	2282	<1	East Headland	2227	<1	East Headland	2282	<1
243	East Headland	2207	<1	East Headland	2284	<1	East Headland	2227	<1	East Headland	2282	<1
244	East Headland	2227	<1	Humber Bay	2330	<1	East Headland	2233	<1	East Headland	2284	<1
245	East Headland	2227	<1	Humber Bay	2331	<1	East Headland	2238	<1	Humber Bay	2330	<1
246	East Headland	2233	<1	Humber Bay	2332	<1	East Headland	2238	<1	Humber Bay	2331	<1
247	East Headland	2238	<1	Humber Bay	2332	<1	East Headland	2277	<1	Humber Bay	2332	<1
248	East Headland	2238	<1	Humber Bay	2333	<1	East Headland	2280	<1	Humber Bay	2332	<1
249	East Headland	2277	<1	Humber Bay	2333	<1	East Headland	2282	<1	Humber Bay	2333	<1
250	East Headland	2282	<1	Humber Bay	2334	<1	East Headland	2282	<1	Humber Bay	2333	<1
251	East Headland	2282	<1	Humber Bay	2335	<1	East Headland	2284	<1	Humber Bay	2334	<1
252	East Headland	2284	<1	Humber Bay	2335	<1	Humber Bay	2330	<1	Humber Bay	2335	<1
253	Humber Bay	2331	<1	Humber Bay	2335	<1	Humber Bay	2331	<1	Humber Bay	2335	<1
254	Humber Bay	2333	<1	Humber Bay	2336	<1	Humber Bay	2332	<1	Humber Bay	2335	<1
255	Humber Bay	2333	<1	Humber Bay	2337	<1	Humber Bay	2332	<1	Humber Bay	2336	<1

Table 2a: cont'd.

Rank	Location	STN	HCBe	Location	STN	HCHL	Location	STN	HCHLE	Location	STN	ALDR
256	Humber Bay	2334	<1	Humber Bay	2339	<1	Humber Bay	2333	<1	Humber Bay	2337	<1
257	Humber Bay	2335	<1	Humber Bay	2339	<1	Humber Bay	2333	<1	Humber Bay	2339	<1
258	Humber Bay	2335	<1	Humber Bay	2339	<1	Humber Bay	2334	<1	Humber Bay	2339	<1
259	Humber Bay	2335	<1	Humber Bay	2340	<1	Humber Bay	2335	<1	Humber Bay	2339	<1
260	Humber Bay	2336	<1	Humber Bay	2352	<1	Humber Bay	2335	<1	Humber Bay	2340	<1
261	Humber Bay	2337	<1	Humber Bay	2352	<1	Humber Bay	2335	<1	Humber Bay	2352	<1
262	Humber Bay	2339	<1	Humber Bay	2355	<1	Humber Bay	2336	<1	Humber Bay	2352	<1
263	Humber Bay	2339	<1	Humber Bay	2355	<1	Humber Bay	2337	<1	Humber Bay	2355	<1
264	Humber Bay	2339	<1	Humber Bay	2363	<1	Humber Bay	2339	<1	Humber Bay	2355	<1
265	Humber Bay	2340	<1	Humber Bay	2363	<1	Humber Bay	2339	<1	Humber Bay	2363	<1
266	Humber Bay	2352	<1	Humber Bay	2367	<1	Humber Bay	2339	<1	Humber Bay	2363	<1
267	Humber Bay	2352	<1	Humber Bay	2367	<1	Humber Bay	2340	<1	Humber Bay	2367	<1
268	Humber Bay	2367	<1	Humber Bay	2367	<1	Humber Bay	2352	<1	Humber Bay	2367	<1
269	Humber Bay	2367	<1	Humber Bay	2368	<1	Humber Bay	2352	<1	Humber Bay	2367	<1
270	Humber Bay	2367	<1	Humber Bay	2369	<1	Humber Bay	2355	<1	Humber Bay	2369	<1
271	Humber Bay	2368	<1	Humber Bay	2370	<1	Humber Bay	2355	<1	Humber Bay	2370	<1
272	Humber Bay	2369	<1	Humber Bay	2371	<1	Humber Bay	2363	<1	Humber Bay	2371	<1
273	Humber Bay	2371	<1	East Headland	2373	<1	Humber Bay	2363	<1	East Headland	2373	<1
274	East Headland	2373	<1	Port Weller	2431	<1	Humber Bay	2367	<1	Port Weller	2431	<1
275	Port Weller	2431	<1	Port Weller	2435	<1	Humber Bay	2367	<1	Port Weller	2435	<1
276	Port Weller	2435	<1	Port Weller	2440	<1	Humber Bay	2367	<1	Port Weller	2440	<1
277	Port Weller	2444	<1	Port Weller	2444	<1	Humber Bay	2368	<1	Port Weller	2444	<1
278	Oakville Harb.	2840	<1	Port Weller	2472	<1	Humber Bay	2369	<1	Port Weller	2472	<1
279	Oakville Harb.	2841	<1	Bluffers Pk.	2511	<1	Humber Bay	2370	<1	Bluffers Pk.	2511	<1
280	Oakville Harb.	2842	<1	Bluffers Pk.	2700	<1	Humber Bay	2371	<1	Bluffers Pk.	2700	<1
281	Oakville Harb.	2843	<1	Bluffers Pk.	2701	<1	East Headland	2373	<1	Bluffers Pk.	2701	<1
282	Oakville Harb.	2844	<1	Bluffers Pk.	2702	<1	Port Weller	2431	<1	Bluffers Pk.	2702	<1
283	Oakville Harb.	2845	<1	Bluffers Pk.	2703	<1	Port Weller	2435	<1	Bluffers Pk.	2703	<1
284	Oakville Harb.	2846	<1	Bluffers Pk.	2704	<1	Port Weller	2440	<1	Bluffers Pk.	2704	<1
285	Oakville Harb.	2847	<1	Bluffers Pk.	2705	<1	Port Weller	2444	<1	Bluffers Pk.	2705	<1
286	Oakville Harb.	2848	<1	Bluffers Pk.	2706	<1	Port Weller	2472	<1	Bluffers Pk.	2706	<1
287	St Clair R.	102		Bluffers Pk.	2707	<1	Bluffers Pk.	2511	<1	Bluffers Pk.	2707	<1
288	Bluffers Pk.	2511		Ashbridges Bay	2708	<1	Bluffers Pk.	2701	<1	Ashbridges Bay	2708	<1
289	Bluffers Pk.	2700		Ashbridges Bay	2709	<1	Bluffers Pk.	2702	<1	Ashbridges Bay	2709	<1
290	Bluffers Pk.	2701		Ashbridges Bay	2710	<1	Bluffers Pk.	2703	<1	Ashbridges Bay	2710	<1
291	Bluffers Pk.	2702		Ashbridges Bay	2711	<1	Bluffers Pk.	2704	<1	Ashbridges Bay	2711	<1
292	Bluffers Pk.	2703		Ashbridges Bay	2712	<1	Bluffers Pk.	2705	<1	Ashbridges Bay	2712	<1
293	Bluffers Pk.	2704		Ashbridges Bay	2713	<1	Bluffers Pk.	2706	<1	Ashbridges Bay	2713	<1
294	Bluffers Pk.	2705		Ashbridges Bay	2714	<1	Bluffers Pk.	2707	<1	Ashbridges Bay	2714	<1
295	Bluffers Pk.	2706		Ashbridges Bay	2715	<1	Ashbridges Bay	2708	<1	Ashbridges Bay	2715	<1
296	Bluffers Pk.	2707		Ashbridges Bay	2716	<1	Ashbridges Bay	2709	<1	Ashbridges Bay	2716	<1
297	Ashbridges Bay	2708		Ashbridges Bay	2717	<1	Ashbridges Bay	2710	<1	Ashbridges Bay	2717	<1
298	Ashbridges Bay	2709		Humber Bay	2718	<1	Ashbridges Bay	2711	<1	Humber Bay	2718	<1

Table 2a: cont'd.

Rank	Location	STN	HCBe	Location	STN	HCHL	Location	STN	HCHLE	Location	STN	ALDR
299	Ashbridges Bay	2710		Humber Bay	2719	<1	Ashbridges Bay	2712	<1	Humber Bay	2719	<1
300	Ashbridges Bay	2711		Humber Bay	2720	<1	Ashbridges Bay	2713	<1	Humber Bay	2720	<1
301	Ashbridges Bay	2712		Humber Bay	2721	<1	Ashbridges Bay	2714	<1	Humber Bay	2721	<1
302	Ashbridges Bay	2713		Humber Bay	2722	<1	Ashbridges Bay	2715	<1	Humber Bay	2722	<1
303	Ashbridges Bay	2714		Humber Bay	2723	<1	Ashbridges Bay	2716	<1	Humber Bay	2723	<1
304	Ashbridges Bay	2715		Humber Bay	2724	<1	Ashbridges Bay	2717	<1	Humber Bay	2724	<1
305	Ashbridges Bay	2716		Humber Bay	2725	<1	Humber Bay	2718	<1	Humber Bay	2725	<1
306	Ashbridges Bay	2717		Humber Bay	2726	<1	Humber Bay	2724	<1	Humber Bay	2726	<1
307	Humber Bay	2718		Humber Bay	2727	<1	Humber Bay	2725	<1	Humber Bay	2727	<1
308	Humber Bay	2719		Humber Bay	2728	<1	Humber Bay	2726	<1	Humber Bay	2728	<1
309	Humber Bay	2720		Humber Bay	2729	<1	Oakville Harb.	2840	<1	Humber Bay	2729	<1
310	Humber Bay	2721		Oakville Harb.	2840	<1	Oakville Harb.	2841	<1	Oakville Harb.	2840	<1
311	Humber Bay	2722		Oakville Harb.	2841	<1	Oakville Harb.	2842	<1	Oakville Harb.	2841	<1
312	Humber Bay	2723		Oakville Harb.	2842	<1	Oakville Harb.	2843	<1	Oakville Harb.	2842	<1
313	Humber Bay	2724		Oakville Harb.	2843	<1	Oakville Harb.	2844	<1	Oakville Harb.	2843	<1
314	Humber Bay	2725		Oakville Harb.	2844	<1	Oakville Harb.	2845	<1	Oakville Harb.	2844	<1
315	Humber Bay	2726		Oakville Harb.	2845	<1	Oakville Harb.	2846	<1	Oakville Harb.	2845	<1
316	Humber Bay	2727		Oakville Harb.	2846	<1	Oakville Harb.	2847	<1	Oakville Harb.	2846	<1
317	Humber Bay	2728		Oakville Harb.	2847	<1	Oakville Harb.	2848	<1	Oakville Harb.	2847	<1
318	Humber Bay	2729		Oakville Harb.	2848	<1	Bluffers Pk.	2700		Oakville Harb.	2848	<1

* - Exceeds Severe Effect Level of the Provincial Sediment Quality Guidelines.

Table 2b: Sediment PCB and Organochlorine Pesticide Concentrations at In-Place Pollutants Program Sites, 1983-87. (ng/g dry weight) Locations are listed in order of decreasing sediment concentrations.

	Mirex			α-BHC Hexachlorocyclohexane			γ-BHC Hexachlorocyclohexane			α-Chlordane		
Rank	Location	STN	Mirex	Location	STN	α-BHC	Location	STN	-BHC	Location	STN	α-Chl
1	Niagara R.	156	670	Niagara R.	160	612	Niagara R.	155	9	Ashbridges Bay	2034	104
2	Niagara R.	157	400	Niagara R.	155	48	Rice Lake	12	8	Ashbridges Bay	2034	104
3	Niagara R.	160	285	Niagara R.	157	16	Canagagigue Ck.	2	7	Hamilton Harb.	2089	45
4	Humber Bay	2113	10	Detroit R.	103	14	Canagagigue Ck.	4	7	Toronto Main	8	40
5	Humber Bay	2113	10	Niagara R.	156	<5	Canagagigue Ck.	6	6	Detroit R.	85	38
6	Humber Bay	2332	10	Canagagigue Ck.	1	<1	Rice Lake	7	6	Hamilton Harb.	2088	25
7	Humber Bay	2332	10	St Mary's R.	1	<1	Canagagigue Ck.	5	<5	Hamilton Harb.	2090	25
8	Humber Bay	2355	10	Rice Lake	1	<1	Niagara R.	157	<5	Niagara R.	145	18
9	Humber Bay	2355	10	Kam River	1	<1	Rice Lake	1	<3	St Clair R.	20	16
10	St Mary's R.	1	<5	Toronto Main	1	<1	Rice Lake	2	<3	St Clair R.	69	16
11	Grand River	1	<5	Grand River	1	<1	Grand River	3	<3	Detroit R.	103	14
12	Rice Lake	1	<5	Canagagigue Ck.	2	<1	Rice Lake	11	<3	Hamilton Harb.	2087	14
13	Canagagigue Ck.	1	<5	St Mary's R.	2	<1	Niagara R.	183	<3	Detroit R.	101	10
14	Toronto Main	1	<5	Kam River	2	<1	Grand River	1	<2	Toronto Harbour	1346	10
15	Kam River	1	<5	Grand River	2	<1	Grand River	2	<2	Toronto Harbour	1366	10
16	St Mary's R.	2	<5	Rice Lake	2	<1	Rice Lake	3	<2	Humber Bay	2115	10
17	Canagagigue Ck.	2	<5	Toronto Main	2	<1	Canagagigue Ck.	3	<2	Humber Bay	2368	10
18	Kam River	2	<5	Rice Lake	3	<1	Rice Lake	6	<2	Detroit R.	62	7
19	Toronto Main	2	<5	Toronto Main	3	<1	Toronto Main	8	<2	Humber Bay	2335	7
20	Grand River	2	<5	Grand River	3	<1	Rice Lake	9	<2	Humber Bay	2335	7
21	Rice Lake	2	<5	Canagagigue Ck.	3	<1	Rice Lake	10	<2	Humber Bay	2721	7
22	St Mary's R.	3	<5	Kam River	3	<1	Rice Lake	14	<2	Humber Bay	2729	7
23	Rice Lake	3	<5	St Mary's R.	3	<1	Detroit R.	62	<2	Detroit R.	104	6
24	Kam River	3	<5	Toronto Main	4	<1	Niagara R.	113	<2	East Headland	2108	6
25	Canagagigue Ck.	3	<5	Rice Lake	4	<1	Niagara R.	126	<2	East Headland	2108	6
26	Toronto Main	3	<5	St Mary's R.	4	<1	Niagara R.	127	<2	Niagara R.	157	<5
27	Grand River	3	<5	Canagagigue Ck.	4	<1	Niagara R.	156	<2	Toronto Harbour	1357	<5
28	Toronto Main	4	<5	St Mary's R.	5	<1	Niagara R.	160	<2	Toronto Harbour	1363	<5
29	Canagagigue Ck.	4	<5	Toronto Main	5	<1	Niagara R.	184	<2	Toronto Harbour	1371	<5
30	St Mary's R.	4	<5	Kam River	5	<1	Toronto Main	1	<1	Toronto Harbour	1375	<5
31	Rice Lake	4	<5	Rice Lake	5	<1	Kam River	1	<1	Humber Bay	2113	<5
32	Canagagigue Ck.	5	<5	Canagagigue Ck.	5	<1	St Mary's R.	1	<1	Humber Bay	2331	<5
33	Kam River	5	<5	Rice Lake	6	<1	Canagagigue Ck.	1	<1	Humber Bay	2332	<5
34	Toronto Main	5	<5	Canagagigue Ck.	6	<1	St Mary's R.	2	<1	Humber Bay	2332	<5
35	Rice Lake	5	<5	St Mary's R.	6	<1	Toronto Main	2	<1	Humber Bay	2370	<5
36	St Mary's R.	5	<5	Kam River	6	<1	Kam River	2	<1	Humber Bay	2371	<5
37	Toronto Main	6	<5	Toronto Main	6	<1	Kam River	3	<1	Ashbridges Bay	2715	<5
38	Rice Lake	6	<5	St Mary's R.	7	<1	St Mary's R.	3	<1	Ashbridges Bay	2716	<5
39	Kam River	6	<5	Toronto Main	7	<1	Toronto Main	3	<1	Humber Bay	2720	<5
40	Canagagigue Ck.	6	<5	Rice Lake	7	<1	St Mary's R.	4	<1	Humber Bay	2722	<5

Table 2b: cont'd.

Rank	Location	STN	Mirex	Location	STN	α-BHC	Location	STN	γ-BHC	Location	STN	α-Chl
41	St Mary's R.	6	<5	Toronto Main	8	<1	Rice Lake	4	<1	Humber Bay	2723	<5
42	Toronto Main	7	<5	Kam River	8	<1	Toronto Main	4	<1	Humber Bay	2724	<5
43	St Mary's R.	7	<5	Rice Lake	8	<1	St Mary's R.	5	<1	St Clair R.	64	<4
44	Rice Lake	7	<5	Toronto Main	9	<1	Rice Lake	5	<1	East Headland	1389	<4
45	Toronto Main	8	<5	Rice Lake	9	<1	Toronto Main	5	<1	East Headland	1389	<4
46	Rice Lake	8	<5	Toronto Main	10	<1	Kam River	5	<1	Bluffers Pk.	2083	<4
47	Kam River	8	<5	Rice Lake	10	<1	Kam River	6	<1	Hamilton Harb.	2086	<4
48	Toronto Main	9	<5	Rice Lake	11	<1	St Mary's R.	6	<1	East Headland	2284	<4
49	Rice Lake	9	<5	Toronto Main	11	<1	Toronto Main	6	<1	Humber Bay	2369	<4
50	Toronto Main	10	<5	Kam River	11	<1	St Mary's R.	7	<1	Bluffers Pk.	2511	<4
51	Rice Lake	10	<5	Toronto Main	12	<1	Toronto Main	7	<1	Ashbridges Bay	2711	<4
52	Toronto Main	11	<5	Rice Lake	12	<1	Rice Lake	8	<1	Humber Bay	2718	<4
53	Kam River	11	<5	Rice Lake	13	<1	Kam River	8	<1	St Mary's R.	4	<3
54	Rice Lake	11	<5	Rice Lake	14	<1	Toronto Main	9	<1	Humber Bay	2113	<3
55	Toronto Main	12	<5	Rice Lake	15	<1	Toronto Main	10	<1	Humber Bay	2113	<3
56	Rice Lake	12	<5	Kam River	17	<1	Kam River	11	<1	Humber Bay	2118	<3
57	Rice Lake	13	<5	St Clair R.	17	<1	Toronto Main	11	<1	East Headland	2280	<3
58	Rice Lake	14	<5	Kam River	18	<1	Toronto Main	12	<1	East Headland	2373	<3
59	Rice Lake	15	<5	Collingwood H.	19	<1	Rice Lake	13	<1	Humber Bay	2719	<3
60	Kam River	17	<5	Collingwood H.	20	<1	Rice Lake	15	<1	Humber Bay	2725	<3
61	St Clair R.	17	<5	St Clair R.	20	<1	Kam River	17	<1	Humber Bay	2727	<3
62	Kam River	18	<5	Collingwood H.	21	<1	St Clair R.	17	<1	Toronto Main	1	<2
63	Collingwood H.	19	<5	Collingwood H.	22	<1	Kam River	18	<1	Kam River	1	<2
64	Collingwood H.	20	<5	Collingwood H.	23	<1	Collingwood H.	19	<1	Grand River	1	<2
65	St Clair R.	20	<5	Collingwood H.	25	<1	St Clair R.	20	<1	St Mary's R.	1	<2
66	Collingwood H.	21	<5	Collingwood H.	26	<1	Collingwood H.	20	<1	Rice Lake	1	<2
67	Collingwood H.	22	<5	Collingwood H.	27	<1	Collingwood H.	21	<1	Canagagigue Ck.	1	<2
68	Collingwood H.	23	<5	Collingwood H.	28	<1	Collingwood H.	22	<1	Canagagigue Ck.	2	<2
69	Collingwood H.	25	<5	Collingwood H.	30	<1	Collingwood H.	23	<1	Rice Lake	2	<2
70	Collingwood H.	26	<5	Collingwood H.	32	<1	Collingwood H.	25	<1	Kam River	2	<2
71	Collingwood H.	27	<5	St Clair R.	34	<1	Collingwood H.	26	<1	St Mary's R.	2	<2
72	Collingwood H.	28	<5	St Clair R.	34	<1	Collingwood H.	27	<1	Toronto Main	2	<2
73	Collingwood H.	30	<5	St Clair R.	34	<1	Collingwood H.	28	<1	Grand River	2	<2
74	Collingwood H.	32	<5	St Clair R.	38	<1	Collingwood H.	30	<1	Rice Lake	3	<2
75	St Clair R.	34	<5	St Mary's R.	44	<1	Collingwood H.	32	<1	Canagagigue Ck.	3	<2
76	St Clair R.	34	<5	St Mary's R.	44	<1	St Clair R.	34	<1	Toronto Main	3	<2
77	St Clair R.	34	<5	St Mary's R.	45	<1	St Clair R.	34	<1	Kam River	3	<2
78	St Clair R.	38	<5	St Mary's R.	45	<1	St Clair R.	34	<1	Grand River	3	<2
79	St Mary's R.	44	<5	St Mary's R.	46	<1	St Clair R.	38	<1	St Mary's R.	3	<2
80	St Mary's R.	44	<5	St Mary's R.	46	<1	St Mary's R.	44	<1	Toronto Main	4	<2
81	St Mary's R.	45	<5	St Mary's R.	47	<1	St Mary's R.	44	<1	Rice Lake	4	<2
82	St Mary's R.	45	<5	St Mary's R.	47	<1	St Mary's R.	45	<1	Canagagigue Ck.	4	<2
83	St Mary's R.	46	<5	St Mary's R.	48	<1	St Mary's R.	45	<1	Toronto Main	5	<2

Table 2b: cont'd.

Rank	Location	STN	Mirex	Location	STN	α-BHC	Location	STN	γ-BHC	Location	STN	α-Chl
84	St Mary's R.	46	<5	St Mary's R.	48	<1	St Mary's R.	46	<1	St Mary's R.	5	<2
85	St Mary's R.	47	<5	St Mary's R.	49	<1	St Mary's R.	46	<1	Rice Lake	5	<2
86	St Mary's R.	47	<5	St Mary's R.	49	<1	St Mary's R.	47	<1	Kam River	5	<2
87	St Mary's R.	48	<5	St Mary's R.	50	<1	St Mary's R.	47	<1	Canagagigue Ck.	5	<2
88	St Mary's R.	48	<5	St Mary's R.	50	<1	St Mary's R.	48	<1	Kam River	6	<2
89	St Mary's R.	49	<5	St Mary's R.	51	<1	St Mary's R.	48	<1	Rice Lake	6	<2
90	St Mary's R.	49	<5	St Mary's R.	51	<1	St Mary's R.	49	<1	St Mary's R.	6	<2
91	St Mary's R.	50	<5	Detroit R.	62	<1	St Mary's R.	49	<1	Toronto Main	6	<2
92	St Mary's R.	50	<5	St Clair R.	64	<1	St Mary's R.	50	<1	Canagagigue Ck.	6	<2
93	St Mary's R.	51	<5	St Clair R.	64	<1	St Mary's R.	50	<1	Toronto Main	7	<2
94	St Mary's R.	51	<5	St Clair R.	64	<1	St Mary's R.	51	<1	St Mary's R.	7	<2
95	Detroit R.	62	<5	St Clair R.	65	<1	St Mary's R.	51	<1	Rice Lake	7	<2
96	St Clair R.	64	<5	St Clair R.	66	<1	St Clair R.	64	<1	Kam River	8	<2
97	St Clair R.	64	<5	St Clair R.	66	<1	St Clair R.	64	<1	Rice Lake	8	<2
98	St Clair R.	64	<5	St Clair R.	67	<1	St Clair R.	64	<1	Rice Lake	9	<2
99	St Clair R.	65	<5	St Clair R.	68	<1	St Clair R.	65	<1	Toronto Main	9	<2
100	St Clair R.	66	<5	St Clair R.	68	<1	St Clair R.	66	<1	Toronto Main	10	<2
101	St Clair R.	66	<5	St Clair R.	69	<1	St Clair R.	66	<1	Rice Lake	10	<2
102	St Clair R.	67	<5	St Clair R.	69	<1	St Clair R.	67	<1	Rice Lake	11	<2
103	St Clair R.	68	<5	Detroit R.	70	<1	St Clair R.	68	<1	Kam River	11	<2
104	St Clair R.	68	<5	St Mary's R.	75	<1	St Clair R.	68	<1	Rice Lake	12	<2
105	St Clair R.	69	<5	St Mary's R.	78	<1	St Clair R.	69	<1	Rice Lake	13	<2
106	St Clair R.	69	<5	Detroit R.	85	<1	St Clair R.	69	<1	Rice Lake	14	<2
107	Detroit R.	70	<5	Detroit R.	100	<1	Detroit R.	70	<1	Rice Lake	15	<2
108	St Mary's R.	75	<5	Detroit R.	101	<1	St Mary's R.	75	<1	Kam River	17	<2
109	St Mary's R.	78	<5	Detroit R.	102	<1	St Mary's R.	78	<1	St Clair R.	17	<2
110	Detroit R.	85	<5	St Clair R.	102	<1	Detroit R.	85	<1	Kam River	18	<2
111	Detroit R.	100	<5	Detroit R.	104	<1	Detroit R.	100	<1	Collingwood H.	19	<2
112	Detroit R.	101	<5	St Clair R.	110	<1	Detroit R.	101	<1	Collingwood H.	20	<2
113	St Clair R.	102	<5	St Clair R.	110	<1	St Clair R.	102	<1	Collingwood H.	21	<2
114	Detroit R.	102	<5	St Clair R.	111	<1	Detroit R.	102	<1	Collingwood H.	22	<2
115	Detroit R.	103	<5	Niagara R.	113	<1	Detroit R.	103	<1	Collingwood H.	23	<2
116	Detroit R.	104	<5	Niagara R.	113	<1	Detroit R.	104	<1	Collingwood H.	25	<2
117	St Clair R.	110	<5	St Clair R.	115	<1	St Clair R.	110	<1	Collingwood H.	26	<2
118	St Clair R.	110	<5	Bay of Quinte	125	<1	St Clair R.	110	<1	Collingwood H.	27	<2
119	St Clair R.	111	<5	Niagara R.	126	<1	St Clair R.	111	<1	Collingwood H.	28	<2
120	Niagara R.	113	<5	Niagara R.	127	<1	Niagara R.	113	<1	Collingwood H.	30	<2
121	St Clair R.	115	<5	Niagara R.	145	<1	St Clair R.	115	<1	Collingwood H.	32	<2
122	Bay of Quinte	125	<5	Niagara R.	148	<1	Bay of Quinte	125	<1	St Clair R.	34	<2
123	Niagara R.	126	<5	Bay of Quinte	156	<1	Niagara R.	145	<1	St Clair R.	34	<2
124	Niagara R.	127	<5	Niagara R.	158	<1	Niagara R.	148	<1	St Clair R.	34	<2
125	Niagara R.	148	<5	Niagara R.	177	<1	Bay of Quinte	156	<1	St Clair R.	38	<2
126	Bay of Quinte	156	<5	Bay of Quinte	181	<1	Niagara R.	158	<1	St Mary's R.	44	<2

Table 2b: cont'd.

Rank	Location	STN	Mirex	Location	STN	α-BHC	Location	STN	ɟ-BHC	Location	STN	α-Chl
127	Niagara R.	158	<5	Niagara R.	183	<1	Niagara R.	177	<1	St Mary's R.	44	<2
128	Niagara R.	177	<5	Niagara R.	184	<1	Bay of Quinte	181	<1	St Mary's R.	45	<2
129	Bay of Quinte	181	<5	Bay of Quinte	192	<1	Bay of Quinte	192	<1	St Mary's R.	45	<2
130	Niagara R.	183	<5	Bay of Quinte	195	<1	Bay of Quinte	195	<1	St Mary's R.	46	<2
131	Niagara R.	184	<5	Bay of Quinte	199	<1	Bay of Quinte	199	<1	St Mary's R.	46	<2
132	Bay of Quinte	192	<5	St Clair R.	203	<1	St Clair R.	203	<1	St Mary's R.	47	<2
133	Bay of Quinte	195	<5	St Clair R.	218	<1	St Clair R.	218	<1	St Mary's R.	47	<2
134	Bay of Quinte	199	<5	St Clair R.	219	<1	St Clair R.	219	<1	St Mary's R.	48	<2
135	St Clair R.	203	<5	St Lawrence R.	256	<1	St Lawrence R.	256	<1	St Mary's R.	48	<2
136	St Clair R.	218	<5	Bay of Quinte	346	<1	Bay of Quinte	346	<1	St Mary's R.	49	<2
137	St Clair R.	219	<5	St Lawrence R.	357	<1	St Lawrence R.	357	<1	St Mary's R.	49	<2
138	St Lawrence R.	256	<5	St Lawrence R.	358	<1	St Lawrence R.	358	<1	St Mary's R.	50	<2
139	Bay of Quinte	346	<5	St Lawrence R.	359	<1	St Lawrence R.	359	<1	St Mary's R.	50	<2
140	St Lawrence R.	357	<5	St Lawrence R.	360	<1	St Lawrence R.	360	<1	St Mary's R.	51	<2
141	St Lawrence R.	358	<5	St Lawrence R.	362	<1	St Lawrence R.	362	<1	St Mary's R.	51	<2
142	St Lawrence R.	359	<5	St Lawrence R.	366	<1	St Lawrence R.	366	<1	St Clair R.	64	<2
143	St Lawrence R.	360	<5	St Lawrence R.	368	<1	St Lawrence R.	368	<1	St Clair R.	64	<2
144	St Lawrence R.	362	<5	St Lawrence R.	369	<1	St Lawrence R.	369	<1	St Clair R.	65	<2
145	St Lawrence R.	366	<5	St Lawrence R.	371	<1	St Lawrence R.	371	<1	St Clair R.	66	<2
146	St Lawrence R.	368	<5	St Lawrence R.	372	<1	St Lawrence R.	372	<1	St Clair R.	66	<2
147	St Lawrence R.	369	<5	St Lawrence R.	373	<1	St Lawrence R.	373	<1	St Clair R.	67	<2
148	St Lawrence R.	371	<5	St Lawrence R.	374	<1	St Lawrence R.	374	<1	St Clair R.	68	<2
149	St Lawrence R.	372	<5	St Lawrence R.	375	<1	St Lawrence R.	375	<1	St Clair R.	68	<2
150	St Lawrence R.	373	<5	Collingwood H.	387	<1	Collingwood H.	387	<1	St Clair R.	69	<2
151	St Lawrence R.	374	<5	Collingwood H.	393	<1	Collingwood H.	393	<1	Detroit R.	70	<2
152	St Lawrence R.	375	<5	Collingwood H.	395	<1	Collingwood H.	395	<1	St Mary's R.	75	<2
153	Collingwood H.	387	<5	St Lawrence R.	398	<1	St Lawrence R.	398	<1	St Mary's R.	78	<2
154	Collingwood H.	393	<5	Midland Bay	512	<1	Midland Bay	512	<1	Detroit R.	100	<2
155	Collingwood H.	395	<5	Midland Bay	513	<1	Midland Bay	513	<1	St Clair R.	102	<2
156	St Lawrence R.	398	<5	Midland Bay	514	<1	Midland Bay	514	<1	Detroit R.	102	<2
157	Midland Bay	512	<5	Midland Bay	515	<1	Midland Bay	515	<1	St Clair R.	110	<2
158	Midland Bay	513	<5	Midland Bay	516	<1	Midland Bay	516	<1	St Clair R.	110	<2
159	Midland Bay	514	<5	Midland Bay	517	<1	Midland Bay	517	<1	St Clair R.	111	<2
160	Midland Bay	515	<5	Midland Bay	518	<1	Midland Bay	518	<1	Niagara R.	113	<2
161	Midland Bay	516	<5	Midland Bay	519	<1	Midland Bay	519	<1	Niagara R.	113	<2
162	Midland Bay	517	<5	Midland Bay	520	<1	Midland Bay	520	<1	St Clair R.	115	<2
163	Midland Bay	518	<5	Midland Bay	521	<1	Midland Bay	521	<1	Bay of Quinte	125	<2
164	Midland Bay	519	<5	Penetang Harb.	522	<1	Penetang Harb.	522	<1	Niagara R.	126	<2
165	Midland Bay	520	<5	Penetang Harb.	523	<1	Penetang Harb.	523	<1	Niagara R.	127	<2
166	Midland Bay	521	<5	Penetang Harb.	524	<1	Penetang Harb.	524	<1	Niagara R.	148	<2
167	Penetang Harb.	522	<5	Penetang Harb.	525	<1	Penetang Harb.	525	<1	Niagara R.	155	<2
168	Penetang Harb.	523	<5	Penetang Harb.	526	<1	Penetang Harb.	526	<1	Bay of Quinte	156	<2
169	Penetang Harb.	524	<5	Penetang Harb.	527	<1	Penetang Harb.	527	<1	Niagara R.	156	<2

Table 2b: cont'd.

Rank	Location	STN	Mirex	Location	STN	α-BHC	Location	STN	γ-BHC	Location	STN	α-Chl
170	Penetang Harb.	525	<5	Penetang Harb.	528	<1	Penetang Harb.	528	<1	Niagara R.	158	<2
171	Penetang Harb.	526	<5	Penetang Harb.	529	<1	Penetang Harb.	529	<1	Niagara R.	160	<2
172	Penetang Harb.	527	<5	Penetang Harb.	530	<1	Penetang Harb.	530	<1	Niagara R.	177	<2
173	Penetang Harb.	528	<5	Penetang Harb.	531	<1	Penetang Harb.	531	<1	Bay of Quinte	181	<2
174	Penetang Harb.	529	<5	Toronto Harbour	1346	<1	Toronto Harbour	1346	<1	Niagara R.	183	<2
175	Penetang Harb.	530	<5	Toronto Harbour	1346	<1	Toronto Harbour	1346	<1	Niagara R.	184	<2
176	Penetang Harb.	531	<5	Toronto Harbour	1352	<1	Toronto Harbour	1352	<1	Bay of Quinte	192	<2
177	Toronto Harbour	1346	<5	Toronto Harbour	1352	<1	Toronto Harbour	1352	<1	Bay of Quinte	195	<2
178	Toronto Harbour	1346	<5	Toronto Harbour	1354	<1	Toronto Harbour	1354	<1	Bay of Quinte	199	<2
179	Toronto Harbour	1352	<5	Toronto Harbour	1357	<1	Toronto Harbour	1357	<1	St Clair R.	203	<2
180	Toronto Harbour	1352	<5	Toronto Harbour	1359	<1	Toronto Harbour	1359	<1	St Clair R.	218	<2
181	Toronto Harbour	1354	<5	Toronto Harbour	1360	<1	Toronto Harbour	1360	<1	St Clair R.	219	<2
182	Toronto Harbour	1357	<5	Toronto Harbour	1362	<1	Toronto Harbour	1362	<1	St Lawrence R.	256	<2
183	Toronto Harbour	1359	<5	Toronto Harbour	1363	<1	Toronto Harbour	1363	<1	Bay of Quinte	346	<2
184	Toronto Harbour	1360	<5	Toronto Harbour	1365	<1	Toronto Harbour	1365	<1	St Lawrence R.	357	<2
185	Toronto Harbour	1362	<5	Toronto Harbour	1366	<1	Toronto Harbour	1366	<1	St Lawrence R.	358	<2
186	Toronto Harbour	1363	<5	Toronto Harbour	1367	<1	Toronto Harbour	1367	<1	St Lawrence R.	359	<2
187	Toronto Harbour	1365	<5	Toronto Harbour	1371	<1	Toronto Harbour	1371	<1	St Lawrence R.	360	<2
188	Toronto Harbour	1366	<5	Toronto Harbour	1373	<1	Toronto Harbour	1373	<1	St Lawrence R.	362	<2
189	Toronto Harbour	1367	<5	Toronto Harbour	1375	<1	Toronto Harbour	1375	<1	St Lawrence R.	366	<2
190	Toronto Harbour	1371	<5	Toronto Harbour	1379	<1	Toronto Harbour	1379	<1	St Lawrence R.	368	<2
191	Toronto Harbour	1373	<5	Toronto Harbour	1379	<1	Toronto Harbour	1379	<1	St Lawrence R.	369	<2
192	Toronto Harbour	1375	<5	East Headland	1389	<1	East Headland	1389	<1	St Lawrence R.	371	<2
193	Toronto Harbour	1379	<5	East Headland	1389	<1	East Headland	1389	<1	St Lawrence R.	372	<2
194	Toronto Harbour	1379	<5	East Headland	1391	<1	East Headland	1391	<1	St Lawrence R.	373	<2
195	East Headland	1389	<5	East Headland	1391	<1	East Headland	1391	<1	St Lawrence R.	374	<2
196	East Headland	1389	<5	Ashbridges Bay	2034	<1	Ashbridges Bay	2034	<1	St Lawrence R.	375	<2
197	East Headland	1391	<5	Ashbridges Bay	2034	<1	Ashbridges Bay	2034	<1	Collingwood H.	387	<2
198	East Headland	1391	<5	Ashbridges Bay	2036	<1	Ashbridges Bay	2036	<1	Collingwood H.	393	<2
199	Ashbridges Bay	2034	<5	East Headland	2038	<1	East Headland	2038	<1	Collingwood H.	395	<2
200	Ashbridges Bay	2034	<5	Bluffers Pk.	2081	<1	Bluffers Pk.	2081	<1	St Lawrence R.	398	<2
201	Ashbridges Bay	2036	<5	Bluffers Pk.	2082	<1	Bluffers Pk.	2082	<1	Midland Bay	512	<2
202	East Headland	2038	<5	Bluffers Pk.	2083	<1	Bluffers Pk.	2083	<1	Midland Bay	513	<2
203	Bluffers Pk.	2081	<5	Bluffers Pk.	2084	<1	Bluffers Pk.	2084	<1	Midland Bay	514	<2
204	Bluffers Pk.	2082	<5	Bluffers Pk.	2084	<1	Bluffers Pk.	2084	<1	Midland Bay	515	<2
205	Bluffers Pk.	2083	<5	Bluffers Pk.	2085	<1	Bluffers Pk.	2085	<1	Midland Bay	517	<2
206	Bluffers Pk.	2084	<5	Hamilton Harb.	2086	<1	Hamilton Harb.	2086	<1	Midland Bay	518	<2
207	Bluffers Pk.	2084	<5	Hamilton Harb.	2087	<1	Hamilton Harb.	2087	<1	Midland Bay	519	<2
208	Bluffers Pk.	2085	<5	Hamilton Harb.	2088	<1	Hamilton Harb.	2088	<1	Midland Bay	520	<2
209	Hamilton Harb.	2087	<5	Hamilton Harb.	2089	<1	Hamilton Harb.	2089	<1	Midland Bay	521	<2
210	Frenchman's Bay	2091	<5	Hamilton Harb.	2090	<1	Hamilton Harb.	2090	<1	Penetang Harb.	522	<2
211	Frenchman's Bay	2092	<5	Frenchman's Bay	2091	<1	Frenchman's Bay	2091	<1	Penetang Harb.	523	<2
212	Frenchman's Bay	2093	<5	Frenchman's Bay	2092	<1	Frenchman's Bay	2092	<1	Penetang Harb.	524	<2

Table 2b: cont'd.

Rank	Location	STN	Mirex	Location	STN	α-BHC	Location	STN	γ-BHC	Location	STN	α-Chl
213	Frenchman's Bay	2094	<5	Frenchman's Bay	2093	<1	Frenchman's Bay	2093	<1	Penetang Harb.	525	<2
214	Frenchman's Bay	2095	<5	Frenchman's Bay	2094	<1	Frenchman's Bay	2094	<1	Penetang Harb.	526	<2
215	Hamilton (outer)	2096	<5	Frenchman's Bay	2095	<1	Frenchman's Bay	2095	<1	Penetang Harb.	527	<2
216	Hamilton (outer)	2097	<5	Hamilton (outer)	2096	<1	Hamilton (outer)	2096	<1	Penetang Harb.	528	<2
217	Hamilton (outer)	2098	<5	Hamilton (outer)	2097	<1	Hamilton (outer)	2097	<1	Penetang Harb.	529	<2
218	Hamilton (outer)	2099	<5	Hamilton (outer)	2098	<1	Hamilton (outer)	2098	<1	Penetang Harb.	530	<2
219	Hamilton (outer)	2100	<5	Hamilton (outer)	2099	<1	Hamilton (outer)	2099	<1	Penetang Harb.	531	<2
220	East Headland	2101	<5	Hamilton (outer)	2100	<1	Hamilton (outer)	2100	<1	Toronto Harbour	1346	<2
221	East Headland	2102	<5	East Headland	2101	<1	East Headland	2101	<1	Toronto Harbour	1352	<2
222	East Headland	2103	<5	East Headland	2102	<1	East Headland	2102	<1	Toronto Harbour	1352	<2
223	East Headland	2108	<5	East Headland	2103	<1	East Headland	2103	<1	Toronto Harbour	1354	<2
224	East Headland	2108	<5	East Headland	2108	<1	East Headland	2108	<1	Toronto Harbour	1359	<2
225	East Headland	2108	<5	East Headland	2108	<1	East Headland	2108	<1	Toronto Harbour	1360	<2
226	Humber Bay	2113	<5	East Headland	2108	<1	East Headland	2108	<1	Toronto Harbour	1362	<2
227	Humber Bay	2115	<5	Humber Bay	2113	<1	Humber Bay	2113	<1	Toronto Harbour	1365	<2
228	Humber Bay	2118	<5	Humber Bay	2113	<1	Humber Bay	2113	<1	Toronto Harbour	1367	<2
229	East Headland	2207	<5	Humber Bay	2113	<1	Humber Bay	2113	<1	Toronto Harbour	1373	<2
230	East Headland	2207	<5	Humber Bay	2115	<1	Humber Bay	2115	<1	Toronto Harbour	1379	<2
231	East Headland	2227	<5	Humber Bay	2118	<1	Humber Bay	2118	<1	Toronto Harbour	1379	<2
232	East Headland	2227	<5	East Headland	2207	<1	East Headland	2207	<1	East Headland	1391	<2
233	East Headland	2233	<5	East Headland	2207	<1	East Headland	2207	<1	East Headland	1391	<2
234	East Headland	2238	<5	East Headland	2227	<1	East Headland	2227	<1	Ashbridges Bay	2036	<2
235	East Headland	2238	<5	East Headland	2227	<1	East Headland	2227	<1	East Headland	2038	<2
236	East Headland	2277	<5	East Headland	2233	<1	East Headland	2233	<1	Bluffers Pk.	2081	<2
237	East Headland	2280	<5	East Headland	2238	<1	East Headland	2238	<1	Bluffers Pk.	2082	<2
238	East Headland	2282	<5	East Headland	2238	<1	East Headland	2238	<1	Bluffers Pk.	2084	<2
239	East Headland	2282	<5	East Headland	2277	<1	East Headland	2277	<1	Bluffers Pk.	2084	<2
240	East Headland	2284	<5	East Headland	2280	<1	East Headland	2280	<1	Bluffers Pk.	2085	<2
241	Humber Bay	2330	<5	East Headland	2282	<1	East Headland	2282	<1	Frenchman's Bay	2091	<2
242	Humber Bay	2331	<5	East Headland	2282	<1	East Headland	2282	<1	Frenchman's Bay	2092	<2
243	Humber Bay	2333	<5	East Headland	2284	<1	East Headland	2284	<1	Frenchman's Bay	2093	<2
244	Humber Bay	2333	<5	Humber Bay	2330	<1	Humber Bay	2330	<1	Frenchman's Bay	2094	<2
245	Humber Bay	2334	<5	Humber Bay	2331	<1	Humber Bay	2331	<1	Frenchman's Bay	2095	<2
246	Humber Bay	2335	<5	Humber Bay	2332	<1	Humber Bay	2332	<1	Hamilton (outer)	2096	<2
247	Humber Bay	2335	<5	Humber Bay	2332	<1	Humber Bay	2332	<1	Hamilton (outer)	2097	<2
248	Humber Bay	2335	<5	Humber Bay	2333	<1	Humber Bay	2333	<1	Hamilton (outer)	2098	<2
249	Humber Bay	2336	<5	Humber Bay	2333	<1	Humber Bay	2333	<1	Hamilton (outer)	2099	<2
250	Humber Bay	2337	<5	Humber Bay	2334	<1	Humber Bay	2334	<1	Hamilton (outer)	2100	<2
251	Humber Bay	2339	<5	Humber Bay	2335	<1	Humber Bay	2335	<1	East Headland	2101	<2
252	Humber Bay	2339	<5	Humber Bay	2335	<1	Humber Bay	2335	<1	East Headland	2102	<2
253	Humber Bay	2339	<5	Humber Bay	2335	<1	Humber Bay	2335	<1	East Headland	2103	<2
254	Humber Bay	2340	<5	Humber Bay	2336	<1	Humber Bay	2336	<1	East Headland	2108	<2
255	Humber Bay	2352	<5	Humber Bay	2337	<1	Humber Bay	2337	<1	East Headland	2207	<2

Table 2b: cont'd.

Rank	Location	STN	Mirex	Location	STN	α-BHC	Location	STN	γ-BHC	Location	STN	α-Chl
256	Humber Bay	2352	<5	Humber Bay	2339	<1	Humber Bay	2339	<1	East Headland	2207	<2
257	Humber Bay	2363	<5	Humber Bay	2339	<1	Humber Bay	2339	<1	East Headland	2227	<2
258	Humber Bay	2363	<5	Humber Bay	2339	<1	Humber Bay	2339	<1	East Headland	2227	<2
259	Humber Bay	2367	<5	Humber Bay	2340	<1	Humber Bay	2340	<1	East Headland	2233	<2
260	Humber Bay	2367	<5	Humber Bay	2352	<1	Humber Bay	2352	<1	East Headland	2238	<2
261	Humber Bay	2367	<5	Humber Bay	2352	<1	Humber Bay	2352	<1	East Headland	2238	<2
262	Humber Bay	2368	<5	Humber Bay	2355	<1	Humber Bay	2355	<1	East Headland	2277	<2
263	Humber Bay	2369	<5	Humber Bay	2355	<1	Humber Bay	2355	<1	East Headland	2282	<2
264	Humber Bay	2370	<5	Humber Bay	2363	<1	Humber Bay	2363	<1	East Headland	2282	<2
265	Humber Bay	2371	<5	Humber Bay	2363	<1	Humber Bay	2363	<1	Humber Bay	2330	<2
266	East Headland	2373	<5	Humber Bay	2367	<1	Humber Bay	2367	<1	Humber Bay	2333	<2
267	Port Weller	2431	<5	Humber Bay	2367	<1	Humber Bay	2367	<1	Humber Bay	2333	<2
268	Port Weller	2435	<5	Humber Bay	2367	<1	Humber Bay	2367	<1	Humber Bay	2334	<2
269	Port Weller	2440	<5	Humber Bay	2368	<1	Humber Bay	2368	<1	Humber Bay	2335	<2
270	Port Weller	2444	<5	Humber Bay	2369	<1	Humber Bay	2369	<1	Humber Bay	2336	<2
271	Port Weller	2472	<5	Humber Bay	2370	<1	Humber Bay	2370	<1	Humber Bay	2337	<2
272	Bluffers Pk.	2511	<5	Humber Bay	2371	<1	Humber Bay	2371	<1	Humber Bay	2339	<2
273	Bluffers Pk.	2700	<5	East Headland	2373	<1	East Headland	2373	<1	Humber Bay	2339	<2
274	Bluffers Pk.	2701	<5	Port Weller	2431	<1	Port Weller	2431	<1	Humber Bay	2339	<2
275	Bluffers Pk.	2702	<5	Port Weller	2435	<1	Port Weller	2435	<1	Humber Bay	2340	<2
276	Bluffers Pk.	2703	<5	Port Weller	2440	<1	Port Weller	2440	<1	Humber Bay	2352	<2
277	Bluffers Pk.	2704	<5	Port Weller	2444	<1	Port Weller	2444	<1	Humber Bay	2352	<2
278	Bluffers Pk.	2705	<5	Port Weller	2472	<1	Port Weller	2472	<1	Humber Bay	2355	<2
279	Bluffers Pk.	2706	<5	Bluffers Pk.	2511	<1	Bluffers Pk.	2511	<1	Humber Bay	2355	<2
280	Bluffers Pk.	2707	<5	Bluffers Pk.	2700	<1	Bluffers Pk.	2700	<1	Humber Bay	2363	<2
281	Ashbridges Bay	2708	<5	Bluffers Pk.	2701	<1	Bluffers Pk.	2701	<1	Humber Bay	2363	<2
282	Ashbridges Bay	2709	<5	Bluffers Pk.	2702	<1	Bluffers Pk.	2702	<1	Humber Bay	2367	<2
283	Ashbridges Bay	2710	<5	Bluffers Pk.	2703	<1	Bluffers Pk.	2703	<1	Humber Bay	2367	<2
284	Ashbridges Bay	2711	<5	Bluffers Pk.	2704	<1	Bluffers Pk.	2704	<1	Humber Bay	2367	<2
285	Ashbridges Bay	2712	<5	Bluffers Pk.	2705	<1	Bluffers Pk.	2705	<1	Port Weller	2431	<2
286	Ashbridges Bay	2713	<5	Bluffers Pk.	2706	<1	Bluffers Pk.	2706	<1	Port Weller	2435	<2
287	Ashbridges Bay	2714	<5	Bluffers Pk.	2707	<1	Bluffers Pk.	2707	<1	Port Weller	2440	<2
288	Ashbridges Bay	2715	<5	Ashbridges Bay	2708	<1	Ashbridges Bay	2708	<1	Port Weller	2444	<2
289	Ashbridges Bay	2716	<5	Ashbridges Bay	2709	<1	Ashbridges Bay	2709	<1	Port Weller	2472	<2
290	Ashbridges Bay	2717	<5	Ashbridges Bay	2710	<1	Ashbridges Bay	2710	<1	Bluffers Pk.	2700	<2
291	Humber Bay	2718	<5	Ashbridges Bay	2711	<1	Ashbridges Bay	2711	<1	Bluffers Pk.	2701	<2
292	Humber Bay	2719	<5	Ashbridges Bay	2712	<1	Ashbridges Bay	2712	<1	Bluffers Pk.	2702	<2
293	Humber Bay	2720	<5	Ashbridges Bay	2713	<1	Ashbridges Bay	2713	<1	Bluffers Pk.	2703	<2
294	Humber Bay	2721	<5	Ashbridges Bay	2714	<1	Ashbridges Bay	2714	<1	Bluffers Pk.	2704	<2
295	Humber Bay	2722	<5	Ashbridges Bay	2715	<1	Ashbridges Bay	2715	<1	Bluffers Pk.	2705	<2
296	Humber Bay	2723	<5	Ashbridges Bay	2716	<1	Ashbridges Bay	2716	<1	Bluffers Pk.	2706	<2
297	Humber Bay	2724	<5	Ashbridges Bay	2717	<1	Ashbridges Bay	2717	<1	Bluffers Pk.	2707	<2
298	Humber Bay	2725	<5	Humber Bay	2718	<1	Humber Bay	2718	<1	Ashbridges Bay	2708	<2

Table 2b: cont'd.

Rank	Location	STN	Mirex	Location	STN	α-BHC	Location	STN	γ-BHC	Location	STN	α-Chl
299	Humber Bay	2726	<5	Humber Bay	2719	<1	Humber Bay	2719	<1	Ashbridges Bay	2709	<2
300	Humber Bay	2727	<5	Humber Bay	2720	<1	Humber Bay	2720	<1	Ashbridges Bay	2710	<2
301	Humber Bay	2728	<5	Humber Bay	2721	<1	Humber Bay	2721	<1	Ashbridges Bay	2712	<2
302	Humber Bay	2729	<5	Humber Bay	2722	<1	Humber Bay	2722	<1	Ashbridges Bay	2713	<2
303	Oakville Harb.	2840	<5	Humber Bay	2723	<1	Humber Bay	2723	<1	Ashbridges Bay	2714	<2
304	Oakville Harb.	2841	<5	Humber Bay	2724	<1	Humber Bay	2724	<1	Ashbridges Bay	2717	<2
305	Oakville Harb.	2842	<5	Humber Bay	2725	<1	Humber Bay	2725	<1	Humber Bay	2726	<2
306	Oakville Harb.	2843	<5	Humber Bay	2726	<1	Humber Bay	2726	<1	Humber Bay	2728	<2
307	Oakville Harb.	2844	<5	Humber Bay	2727	<1	Humber Bay	2727	<1	Oakville Harb.	2840	<2
308	Oakville Harb.	2845	<5	Humber Bay	2728	<1	Humber Bay	2728	<1	Oakville Harb.	2841	<2
309	Oakville Harb.	2846	<5	Humber Bay	2729	<1	Humber Bay	2729	<1	Oakville Harb.	2842	<2
310	Oakville Harb.	2847	<5	Oakville Harb.	2840	<1	Oakville Harb.	2840	<1	Oakville Harb.	2843	<2
311	Oakville Harb.	2848	<5	Oakville Harb.	2841	<1	Oakville Harb.	2841	<1	Oakville Harb.	2845	<2
312	Niagara R.	113	<1	Oakville Harb.	2842	<1	Oakville Harb.	2842	<1	Oakville Harb.	2846	<2
313	Niagara R.	145	<1	Oakville Harb.	2843	<1	Oakville Harb.	2843	<1	Oakville Harb.	2847	<2
314	Niagara R.	155	-9	Oakville Harb.	2844	<1	Oakville Harb.	2844	<1	Oakville Harb.	2848	<2
315	Hamilton Harb.	2086	-9	Oakville Harb.	2845	<1	Oakville Harb.	2845	<1	Toronto Main	11	<1
316	Hamilton Harb.	2088	-9	Oakville Harb.	2846	<1	Oakville Harb.	2846	<1	Toronto Main	12	<1
317	Hamilton Harb.	2089	-9	Oakville Harb.	2847	<1	Oakville Harb.	2847	<1	Midland Bay	516	<1
318	Hamilton Harb.	2090	-9	Oakville Harb.	2848	<1	Oakville Harb.	2848	<1	Oakville Harb.	2844	<1

Table 2c: Sediment PCB and Organochlorine Pesticide Concentrations at In-Place Pollutants Program Sites, 1983-87. (ng/g dry weight) Locations are listed in order of decreasing sediment concentrations.

	γ-Chlordane			Polychlorinated biphenyls			Oxychlordane			p,p'-DDE		
Rank	Location	STN	γ-Chl	Location	STN	PCBs	Location	STN	O-Chl	Location	STN	ppDDE
1	Ashbridges Bay	2034	100	Rice Lake	4	6140	Toronto Main	5	36	Detroit R.	62	437
2	Ashbridges Bay	2034	100	Detroit R.	62	3760	St Mary's R.	7	15	Detroit R.	85	179
3	Toronto Main	8	48	Hamilton Harb.	2090	3090	Kam River	8	13	Hamilton Harb.	2090	96
4	Hamilton Harb.	2090	30	Detroit R.	103	2970	Humber Bay	2718	10	St Mary's R.	1	88
5	Hamilton Harb.	2089	22	Detroit R.	85	2165	Humber Bay	2729	10	Hamilton Harb.	2088	71
6	Detroit R.	85	20	Toronto Harbour	1346	1590	Humber Bay	2723	9	Detroit R.	103	70
7	Niagara R.	145	18	Rice Lake	9	1370	Humber Bay	2727	8	Hamilton Harb.	2086	61
8	Hamilton Harb.	2088	15	Rice Lake	8	1300	Bay of Quinte	181	<5	Niagara R.	145	57
9	Toronto Harbour	1346	13	Toronto Harbour	1346	1300	Humber Bay	2336	<5	Canagagigue Ck.	6	50
10	St Mary's R.	4	10	Rice Lake	14	1160	Humber Bay	2337	<5	Canagagigue Ck.	5	44
11	Detroit R.	62	10	Hamilton Harb.	2089	1015	Humber Bay	2339	<5	Canagagigue Ck.	2	38
12	Toronto Harbour	1366	10	Ashbridges Bay	2034	990	Humber Bay	2340	<5	Collingwood H.	21	36
13	Hamilton Harb.	2087	10	Ashbridges Bay	2034	990	Humber Bay	2369	<5	Bay of Quinte	181	34
14	Humber Bay	2115	10	Grand River	2	965	Humber Bay	2725	<5	Toronto Harbour	1346	34
15	Humber Bay	2368	10	Rice Lake	12	925	Kam River	11	<4	Hamilton Harb.	2087	31
16	Humber Bay	2721	9	Rice Lake	3	880	Humber Bay	2728	<4	Bay of Quinte	192	29
17	Humber Bay	2729	9	Hamilton Harb.	2088	770	Oakville Harb.	2841	<4	Canagagigue Ck.	4	28
18	St Mary's R.	2	7	Rice Lake	6	630	Humber Bay	2721	<3	St Clair R.	69	27
19	Detroit R.	103	7	Toronto Harbour	1352	590	Rice Lake	1	<2	Humber Bay	2335	27
20	Humber Bay	2113	7	Rice Lake	10	515	Canagagigue Ck.	1	<2	Humber Bay	2335	27
21	Humber Bay	2335	7	St Mary's R.	6	490	Toronto Main	1	<2	Ashbridges Bay	2034	25
22	Humber Bay	2335	7	Rice Lake	7	490	Grand River	1	<2	Ashbridges Bay	2034	25
23	Toronto Harbour	1363	6	Toronto Harbour	1363	490	St Mary's R.	1	<2	Rice Lake	14	24
24	East Headland	2108	6	Hamilton Harb.	2087	480	Kam River	1	<2	Niagara R.	155	23
25	East Headland	2108	6	Toronto Main	8	470	Kam River	2	<2	Port Weller	2440	22
26	Humber Bay	2331	6	East Headland	1389	465	St Mary's R.	2	<2	Canagagigue Ck.	3	18
27	Humber Bay	2370	6	East Headland	1389	465	Canagagigue Ck.	2	<2	Humber Bay	2332	17
28	Humber Bay	2371	6	Niagara R.	145	445	Rice Lake	2	<2	Humber Bay	2332	17
29	Ashbridges Bay	2715	6	St Clair R.	69	415	Grand River	2	<2	Collingwood H.	22	16
30	Ashbridges Bay	2716	6	East Headland	2233	415	Toronto Main	2	<2	Rice Lake	12	15
31	Humber Bay	2718	6	Niagara R.	155	395	St Mary's R.	3	<2	Collingwood H.	23	15
32	Humber Bay	2720	6	Hamilton Harb.	2086	385	Toronto Main	3	<2	Niagara R.	113	15
33	Humber Bay	2723	6	Collingwood H.	21	356	Canagagigue Ck.	3	<2	Bay of Quinte	195	14
34	Grand River	2	<5	Niagara R.	156	355	Rice Lake	3	<2	Rice Lake	10	12
35	St Clair R.	69	<5	Toronto Harbour	1354	350	Kam River	3	<2	Hamilton (outer)	2096	12
36	Niagara R.	157	<5	Niagara R.	113	325	Grand River	3	<2	Toronto Harbour	1363	11
37	Toronto Harbour	1357	<5	Bay of Quinte	181	320	Canagagigue Ck.	4	<2	Humber Bay	2355	11
38	Toronto Harbour	1371	<5	Humber Bay	2118	310	St Mary's R.	4	<2	Humber Bay	2355	11
39	Toronto Harbour	1375	<5	Humber Bay	2335	305	Toronto Main	4	<2	Niagara R.	183	10
40	East Headland	1389	<5	Humber Bay	2335	305	Rice Lake	4	<2	Penetang Harb.	524	10

Table 2c: cont'd.

Rank	Location	STN	γ-Chl	Location	STN	PCBs	Location	STN	O-Chl	Location	STN	ppDDE
41	East Headland	1389	<5	Bluffers Pk.	2084	300	Canagagigue Ck.	5	<2	Rice Lake	11	9
42	Hamilton Harb.	2086	<5	Humber Bay	2340	300	Rice Lake	5	<2	Collingwood H.	20	9
43	East Headland	2280	<5	Humber Bay	2718	295	St Mary's R.	5	<2	Collingwood H.	28	9
44	Humber Bay	2332	<5	Toronto Harbour	1371	290	Kam River	5	<2	Niagara R.	157	9
45	Humber Bay	2332	<5	Rice Lake	13	280	Canagagigue Ck.	6	<2	Penetang Harb.	522	9
46	Humber Bay	2369	<5	Rice Lake	11	275	Kam River	6	<2	Bay of Quinte	156	8
47	East Headland	2373	<5	Niagara R.	157	275	Toronto Main	6	<2	Niagara R.	156	8
48	Humber Bay	2722	<5	Bay of Quinte	192	265	St Mary's R.	6	<2	Midland Bay	521	8
49	Humber Bay	2724	<5	Humber Bay	2726	265	Rice Lake	6	<2	Penetang Harb.	523	8
50	Bluffers Pk.	2511	<4	Port Weller	2472	255	Toronto Main	7	<2	Penetang Harb.	530	8
51	Ashbridges Bay	2711	<4	Humber Bay	2720	245	Rice Lake	7	<2	Collingwood H.	32	7
52	Humber Bay	2719	<4	Humber Bay	2115	235	Rice Lake	8	<2	St Clair R.	64	7
53	Humber Bay	2727	<4	Port Weller	2440	230	Toronto Main	8	<2	Detroit R.	101	7
54	Toronto Main	5	<3	East Headland	2280	220	Rice Lake	9	<2	St Lawrence R.	362	7
55	St Clair R.	64	<3	East Headland	2284	220	Toronto Main	9	<2	St Lawrence R.	368	7
56	Niagara R.	183	<3	Niagara R.	183	205	Toronto Main	10	<2	Penetang Harb.	529	7
57	St Lawrence R.	368	<3	Humber Bay	2371	195	Rice Lake	10	<2	Rice Lake	13	6
58	Bluffers Pk.	2083	<3	Humber Bay	2728	195	Rice Lake	11	<2	Collingwood H.	27	6
59	Humber Bay	2113	<3	Kam River	11	190	Toronto Main	11	<2	St Clair R.	34	6
60	Humber Bay	2113	<3	Humber Bay	2330	190	Rice Lake	12	<2	Humber Bay	2363	6
61	Humber Bay	2118	<3	Humber Bay	2332	190	Toronto Main	12	<2	Humber Bay	2363	6
62	East Headland	2277	<3	Humber Bay	2332	190	Rice Lake	13	<2	Detroit R.	104	<5
63	East Headland	2284	<3	Humber Bay	2355	190	Rice Lake	14	<2	St Lawrence R.	369	<5
64	Bluffers Pk.	2703	<3	Humber Bay	2355	190	Rice Lake	15	<2	St Lawrence R.	372	<5
65	Humber Bay	2725	<3	Niagara R.	177	185	St Clair R.	17	<2	St Lawrence R.	373	<5
66	St Mary's R.	1	<2	Toronto Harbour	1366	180	Kam River	17	<2	Toronto Harbour	1354	<5
67	Kam River	1	<2	Bay of Quinte	195	170	Kam River	18	<2	Humber Bay	2113	<5
68	Canagagigue Ck.	1	<2	Ashbridges Bay	2711	170	Collingwood H.	19	<2	Humber Bay	2113	<5
69	Grand River	1	<2	Ashbridges Bay	2716	170	St Clair R.	20	<2	Humber Bay	2330	<5
70	Rice Lake	1	<2	Humber Bay	2721	165	Collingwood H.	20	<2	Humber Bay	2369	<5
71	Toronto Main	1	<2	Humber Bay	2729	155	Collingwood H.	21	<2	Humber Bay	2726	<5
72	Toronto Main	2	<2	Toronto Harbour	1357	150	Collingwood H.	22	<2	Collingwood H.	30	<4
73	Kam River	2	<2	Humber Bay	2370	150	Collingwood H.	23	<2	Niagara R.	177	<4
74	Canagagigue Ck.	2	<2	Humber Bay	2723	150	Collingwood H.	25	<2	St Lawrence R.	366	<4
75	Rice Lake	2	<2	Humber Bay	2722	145	Collingwood H.	26	<2	St Lawrence R.	371	<4
76	St Mary's R.	3	<2	Humber Bay	2725	145	Collingwood H.	27	<2	St Lawrence R.	374	<4
77	Rice Lake	3	<2	St Clair R.	64	140	Collingwood H.	28	<2	East Headland	2108	<4
78	Canagagigue Ck.	3	<2	St Clair R.	69	140	Collingwood H.	30	<2	East Headland	2108	<4
79	Toronto Main	3	<2	Ashbridges Bay	2715	140	Collingwood H.	32	<2	Humber Bay	2367	<4
80	Grand River	3	<2	Humber Bay	2727	140	St Clair R.	34	<2	Humber Bay	2367	<4
81	Kam River	3	<2	Collingwood H.	22	135	St Clair R.	34	<2	Oakville Harb.	2840	<4
82	Rice Lake	4	<2	Humber Bay	2113	135	St Clair R.	34	<2	Rice Lake	1	<3
83	Canagagigue Ck.	4	<2	Niagara R.	160	130	St Clair R.	38	<2	Grand River	1	<3

Table 2c: cont'd.

Rank	Location	STN	γ-Chl	Location	STN	PCBs	Location	STN	O-Chl	Location	STN	ppDDE
84	Toronto Main	4	<2	Penetang Harb.	524	120	St Mary's R.	44	<2	Rice Lake	2	<3
85	St Mary's R.	5	<2	Humber Bay	2336	120	St Mary's R.	44	<2	Toronto Main	8	<3
86	Rice Lake	5	<2	Bay of Quinte	156	115	St Mary's R.	45	<2	Collingwood H.	19	<3
87	Canagagigue Ck.	5	<2	Toronto Harbour	1365	115	St Mary's R.	45	<2	Detroit R.	70	<3
88	Kam River	5	<2	Humber Bay	2331	115	St Mary's R.	46	<2	Niagara R.	160	<3
89	St Mary's R.	6	<2	Toronto Harbour	1362	110	St Mary's R.	46	<2	Bay of Quinte	199	<3
90	Canagagigue Ck.	6	<2	Collingwood H.	30	105	St Mary's R.	47	<2	Midland Bay	516	<3
91	Toronto Main	6	<2	St Mary's R.	47	105	St Mary's R.	47	<2	Midland Bay	519	<3
92	Rice Lake	6	<2	Detroit R.	70	105	St Mary's R.	48	<2	Penetang Harb.	526	<3
93	Kam River	6	<2	East Headland	2108	105	St Mary's R.	48	<2	Humber Bay	2352	<3
94	Toronto Main	7	<2	East Headland	2108	105	St Mary's R.	49	<2	Humber Bay	2352	<3
95	Rice Lake	7	<2	Collingwood H.	23	100	St Mary's R.	49	<2	Ashbridges Bay	2711	<3
96	St Mary's R.	7	<2	St Mary's R.	46	100	St Mary's R.	50	<2	Oakville Harb.	2844	<3
97	Rice Lake	8	<2	Toronto Harbour	1375	100	St Mary's R.	50	<2	Oakville Harb.	2846	<3
98	Kam River	8	<2	East Headland	2277	100	St Mary's R.	51	<2	Kam River	11	<2
99	Toronto Main	9	<2	Humber Bay	2719	100	St Mary's R.	51	<2	St Clair R.	20	<2
100	Rice Lake	9	<2	Collingwood H.	32	90	Detroit R.	62	<2	Collingwood H.	26	<2
101	Toronto Main	10	<2	St Mary's R.	47	90	St Clair R.	64	<2	St Clair R.	64	<2
102	Rice Lake	10	<2	St Mary's R.	48	90	St Clair R.	64	<2	St Clair R.	64	<2
103	Kam River	11	<2	Humber Bay	2113	85	St Clair R.	64	<2	St Clair R.	69	<2
104	Rice Lake	11	<2	Humber Bay	2113	85	St Clair R.	65	<2	Detroit R.	100	<2
105	Rice Lake	12	<2	Niagara R.	126	80	St Clair R.	66	<2	St Clair R.	110	<2
106	Rice Lake	13	<2	Humber Bay	2363	80	St Clair R.	66	<2	Niagara R.	158	<2
107	Rice Lake	14	<2	Humber Bay	2363	80	St Clair R.	67	<2	Bay of Quinte	346	<2
108	Rice Lake	15	<2	St Mary's R.	48	75	St Clair R.	68	<2	Midland Bay	514	<2
109	Kam River	17	<2	Bay of Quinte	346	70	St Clair R.	68	<2	Midland Bay	515	<2
110	St Clair R.	17	<2	St Lawrence R.	368	70	St Clair R.	69	<2	Midland Bay	518	<2
111	Kam River	18	<2	East Headland	2282	70	St Clair R.	69	<2	Humber Bay	2115	<2
112	Collingwood H.	19	<2	East Headland	2282	70	Detroit R.	70	<2	Humber Bay	2336	<2
113	St Clair R.	20	<2	East Headland	2373	70	St Mary's R.	75	<2	Humber Bay	2339	<2
114	Collingwood H.	20	<2	St Clair R.	34	60	St Mary's R.	78	<2	Humber Bay	2339	<2
115	Collingwood H.	21	<2	Detroit R.	101	60	Detroit R.	85	<2	Bluffers Pk.	2704	<2
116	Collingwood H.	22	<2	St Clair R.	219	60	Detroit R.	100	<2	Oakville Harb.	2841	<2
117	Collingwood H.	23	<2	Humber Bay	2337	60	Detroit R.	101	<2	Oakville Harb.	2842	<2
118	Collingwood H.	25	<2	Humber Bay	2724	60	St Clair R.	102	<2	Oakville Harb.	2845	<2
119	Collingwood H.	26	<2	Detroit R.	104	55	Detroit R.	102	<2	Canagagigue Ck.	1	<1
120	Collingwood H.	27	<2	Niagara R.	158	55	Detroit R.	103	<2	Kam River	1	<1
121	Collingwood H.	28	<2	St Lawrence R.	359	55	Detroit R.	104	<2	Toronto Main	1	<1
122	Collingwood H.	30	<2	St Lawrence R.	362	55	St Clair R.	110	<2	Kam River	2	<1
123	Collingwood H.	32	<2	St Lawrence R.	369	55	St Clair R.	110	<2	Toronto Main	2	<1
124	St Clair R.	34	<2	Bluffers Pk.	2704	55	St Clair R.	111	<2	St Mary's R.	2	<1
125	St Clair R.	34	<2	Niagara R.	184	50	Niagara R.	113	<2	Grand River	2	<1
126	St Clair R.	34	<2	Midland Bay	521	50	Niagara R.	113	<2	Kam River	3	<1

Table 2c: cont'd.

Rank	Location	STN	t-Chl	Location	STN	PCBs	Location	STN	O-Chl	Location	STN	ppDDE
127	St Clair R.	38	<2	Hamilton (outer)	2096	50	St Clair R.	115	<2	Grand River	3	<1
128	St Mary's R.	44	<2	Humber Bay	2369	50	Bay of Quinte	125	<2	Rice Lake	3	<1
129	St Mary's R.	44	<2	St Clair R.	17	45	Niagara R.	126	<2	Toronto Main	3	<1
130	St Mary's R.	45	<2	Bay of Quinte	199	45	Niagara R.	127	<2	St Mary's R.	3	<1
131	St Mary's R.	45	<2	Hamilton (outer)	2099	45	Niagara R.	145	<2	Toronto Main	4	<1
132	St Mary's R.	46	<2	Humber Bay	2368	45	Niagara R.	148	<2	Rice Lake	4	<1
133	St Mary's R.	46	<2	Bluffers Pk.	2703	45	Niagara R.	155	<2	St Mary's R.	4	<1
134	St Mary's R.	47	<2	Bluffers Pk.	2707	45	Niagara R.	156	<2	St Mary's R.	5	<1
135	St Mary's R.	47	<2	St Clair R.	34	40	Bay of Quinte	156	<2	Kam River	5	<1
136	St Mary's R.	48	<2	St Clair R.	218	40	Niagara R.	157	<2	Rice Lake	5	<1
137	St Mary's R.	48	<2	St Lawrence R.	357	40	Niagara R.	158	<2	Toronto Main	5	<1
138	St Mary's R.	49	<2	Humber Bay	2352	40	Niagara R.	160	<2	Toronto Main	6	<1
139	St Mary's R.	49	<2	Humber Bay	2352	40	Niagara R.	177	<2	Rice Lake	6	<1
140	St Mary's R.	50	<2	Kam River	17	35	Niagara R.	183	<2	St Mary's R.	6	<1
141	St Mary's R.	50	<2	St Clair R.	20	35	Niagara R.	184	<2	Kam River	6	<1
142	St Mary's R.	51	<2	St Clair R.	66	35	Bay of Quinte	192	<2	Rice Lake	7	<1
143	St Mary's R.	51	<2	St Lawrence R.	371	35	Bay of Quinte	195	<2	St Mary's R.	7	<1
144	St Clair R.	64	<2	Frenchman's Bay	2093	35	Bay of Quinte	199	<2	Toronto Main	7	<1
145	St Clair R.	64	<2	Humber Bay	2367	35	St Clair R.	203	<2	Rice Lake	8	<1
146	St Clair R.	65	<2	Ashbridges Bay	2717	35	St Clair R.	218	<2	Kam River	8	<1
147	St Clair R.	66	<2	Kam River	18	30	St Clair R.	219	<2	Rice Lake	9	<1
148	St Clair R.	66	<2	Collingwood H.	19	30	St Lawrence R.	256	<2	Toronto Main	9	<1
149	St Clair R.	67	<2	Collingwood H.	26	30	Bay of Quinte	346	<2	Toronto Main	10	<1
150	St Clair R.	68	<2	St Clair R.	34	30	St Lawrence R.	357	<2	Toronto Main	11	<1
151	St Clair R.	68	<2	St Clair R.	65	30	St Lawrence R.	358	<2	Toronto Main	12	<1
152	St Clair R.	69	<2	St Clair R.	68	30	St Lawrence R.	359	<2	Rice Lake	15	<1
153	Detroit R.	70	<2	St Lawrence R.	372	30	St Lawrence R.	360	<2	Kam River	17	<1
154	St Mary's R.	75	<2	Penetang Harb.	523	30	St Lawrence R.	362	<2	St Clair R.	17	<1
155	St Mary's R.	78	<2	Toronto Harbour	1379	30	St Lawrence R.	366	<2	Kam River	18	<1
156	Detroit R.	100	<2	Humber Bay	2334	30	St Lawrence R.	368	<2	Collingwood H.	25	<1
157	Detroit R.	101	<2	Humber Bay	2335	30	St Lawrence R.	369	<2	St Clair R.	34	<1
158	St Clair R.	102	<2	Oakville Harb.	2840	30	St Lawrence R.	371	<2	St Clair R.	34	<1
159	Detroit R.	102	<2	Oakville Harb.	2846	30	St Lawrence R.	372	<2	St Clair R.	38	<1
160	Detroit R.	104	<2	Kam River	2	25	St Lawrence R.	373	<2	St Mary's R.	44	<1
161	St Clair R.	110	<2	Kam River	8	25	St Lawrence R.	374	<2	St Mary's R.	44	<1
162	St Clair R.	110	<2	St Clair R.	64	25	St Lawrence R.	375	<2	St Mary's R.	45	<1
163	St Clair R.	111	<2	St Lawrence R.	360	25	Collingwood H.	387	<2	St Mary's R.	45	<1
164	Niagara R.	113	<2	St Lawrence R.	366	25	Collingwood H.	393	<2	St Mary's R.	46	<1
165	Niagara R.	113	<2	St Lawrence R.	373	25	Collingwood H.	395	<2	St Mary's R.	46	<1
166	St Clair R.	115	<2	Penetang Harb.	522	25	St Lawrence R.	398	<2	St Mary's R.	47	<1
167	Bay of Quinte	125	<2	Frenchman's Bay	2094	25	Midland Bay	512	<2	St Mary's R.	47	<1
168	Niagara R.	126	<2	Frenchman's Bay	2095	25	Midland Bay	513	<2	St Mary's R.	48	<1
169	Niagara R.	127	<2	Humber Bay	2367	25	Midland Bay	514	<2	St Mary's R.	48	<1

Table 2c: cont'd.

Rank	Location	STN	γ-Chl	Location	STN	PCBs	Location	STN	O-Chl	Location	STN	ppDDE
170	Niagara R.	155	<2	Humber Bay	2367	25	Midland Bay	515	<2	St Mary's R.	49	<1
171	Niagara R.	156	<2	Toronto Main	1	<20	Midland Bay	516	<2	St Mary's R.	49	<1
172	Bay of Quinte	156	<2	Kam River	1	<20	Midland Bay	517	<2	St Mary's R.	50	<1
173	Niagara R.	158	<2	Rice Lake	1	<20	Midland Bay	518	<2	St Mary's R.	50	<1
174	Niagara R.	160	<2	St Mary's R.	1	<20	Midland Bay	519	<2	St Mary's R.	51	<1
175	Niagara R.	177	<2	Grand River	1	<20	Midland Bay	520	<2	St Mary's R.	51	<1
176	Bay of Quinte	181	<2	Canagagigue Ck.	1	<20	Midland Bay	521	<2	St Clair R.	65	<1
177	Niagara R.	184	<2	Rice Lake	2	<20	Penetang Harb.	522	<2	St Clair R.	66	<1
178	Bay of Quinte	192	<2	St Mary's R.	2	<20	Penetang Harb.	523	<2	St Clair R.	66	<1
179	Bay of Quinte	195	<2	Toronto Main	2	<20	Penetang Harb.	524	<2	St Clair R.	67	<1
180	Bay of Quinte	199	<2	Canagagigue Ck.	2	<20	Penetang Harb.	525	<2	St Clair R.	68	<1
181	St Clair R.	203	<2	Grand River	3	<20	Penetang Harb.	526	<2	St Clair R.	68	<1
182	St Clair R.	218	<2	Canagagigue Ck.	3	<20	Penetang Harb.	527	<2	St Mary's R.	75	<1
183	St Clair R.	219	<2	Toronto Main	3	<20	Penetang Harb.	528	<2	St Mary's R.	78	<1
184	St Lawrence R.	256	<2	St Mary's R.	3	<20	Penetang Harb.	529	<2	Detroit R.	102	<1
185	Bay of Quinte	346	<2	Kam River	3	<20	Penetang Harb.	530	<2	St Clair R.	102	<1
186	St Lawrence R.	357	<2	St Mary's R.	4	<20	Penetang Harb.	531	<2	St Clair R.	110	<1
187	St Lawrence R.	358	<2	Toronto Main	4	<20	Toronto Harbour	1346	<2	St Clair R.	111	<1
188	St Lawrence R.	359	<2	Canagagigue Ck.	4	<20	Toronto Harbour	1346	<2	Niagara R.	113	<1
189	St Lawrence R.	360	<2	Rice Lake	5	<20	Toronto Harbour	1352	<2	St Clair R.	115	<1
190	St Lawrence R.	362	<2	Toronto Main	5	<20	Toronto Harbour	1352	<2	Bay of Quinte	125	<1
191	St Lawrence R.	366	<2	Canagagigue Ck.	5	<20	Toronto Harbour	1354	<2	Niagara R.	126	<1
192	St Lawrence R.	369	<2	Kam River	5	<20	Toronto Harbour	1357	<2	Niagara R.	127	<1
193	St Lawrence R.	371	<2	St Mary's R.	5	<20	Toronto Harbour	1359	<2	Niagara R.	148	<1
194	St Lawrence R.	372	<2	Kam River	6	<20	Toronto Harbour	1360	<2	Niagara R.	184	<1
195	St Lawrence R.	373	<2	Canagagigue Ck.	6	<20	Toronto Harbour	1362	<2	St Clair R.	203	<1
196	St Lawrence R.	374	<2	Toronto Main	6	<20	Toronto Harbour	1363	<2	St Clair R.	218	<1
197	St Lawrence R.	375	<2	Toronto Main	7	<20	Toronto Harbour	1365	<2	St Clair R.	219	<1
198	Collingwood H.	387	<2	St Mary's R.	7	<20	Toronto Harbour	1366	<2	St Lawrence R.	256	<1
199	Collingwood H.	393	<2	Toronto Main	9	<20	Toronto Harbour	1367	<2	St Lawrence R.	357	<1
200	Collingwood H.	395	<2	Toronto Main	10	<20	Toronto Harbour	1371	<2	St Lawrence R.	358	<1
201	St Lawrence R.	398	<2	Toronto Main	11	<20	Toronto Harbour	1373	<2	St Lawrence R.	359	<1
202	Midland Bay	512	<2	Toronto Main	12	<20	Toronto Harbour	1375	<2	St Lawrence R.	360	<1
203	Midland Bay	513	<2	Rice Lake	15	<20	Toronto Harbour	1379	<2	St Lawrence R.	375	<1
204	Midland Bay	514	<2	Collingwood H.	20	<20	Toronto Harbour	1379	<2	Collingwood H.	387	<1
205	Midland Bay	515	<2	Collingwood H.	25	<20	East Headland	1389	<2	Collingwood H.	393	<1
206	Midland Bay	516	<2	Collingwood H.	27	<20	East Headland	1389	<2	Collingwood H.	395	<1
207	Midland Bay	517	<2	Collingwood H.	28	<20	East Headland	1391	<2	St Lawrence R.	398	<1
208	Midland Bay	518	<2	St Mary's R.	44	<20	East Headland	1391	<2	Midland Bay	513	<1
209	Midland Bay	519	<2	St Mary's R.	44	<20	Ashbridges Bay	2034	<2	Midland Bay	517	<1
210	Midland Bay	520	<2	St Mary's R.	45	<20	Ashbridges Bay	2034	<2	Midland Bay	520	<1
211	Midland Bay	521	<2	St Mary's R.	45	<20	Ashbridges Bay	2036	<2	Penetang Harb.	525	<1
212	Penetang Harb.	522	<2	St Mary's R.	46	<20	East Headland	2038	<2	Penetang Harb.	527	<1

Table 2c: cont'd.

Rank	Location	STN	γ-Chl	Location	STN	PCBs	Location	STN	O-Chl	Location	STN	ppDDE
213	Penetang Harb.	523	<2	St Mary's R.	49	<20	Bluffers Pk.	2081	<2	Penetang Harb.	528	<1
214	Penetang Harb.	524	<2	St Mary's R.	49	<20	Bluffers Pk.	2082	<2	Penetang Harb.	531	<1
215	Penetang Harb.	525	<2	St Mary's R.	50	<20	Bluffers Pk.	2083	<2	Toronto Harbour	1346	<1
216	Penetang Harb.	526	<2	St Mary's R.	50	<20	Bluffers Pk.	2084	<2	Toronto Harbour	1352	<1
217	Penetang Harb.	527	<2	St Mary's R.	51	<20	Bluffers Pk.	2084	<2	Toronto Harbour	1352	<1
218	Penetang Harb.	528	<2	St Mary's R.	51	<20	Bluffers Pk.	2085	<2	Toronto Harbour	1357	<1
219	Penetang Harb.	529	<2	St Clair R.	64	<20	Hamilton Harb.	2086	<2	Toronto Harbour	1359	<1
220	Penetang Harb.	530	<2	St Clair R.	66	<20	Hamilton Harb.	2087	<2	Toronto Harbour	1360	<1
221	Penetang Harb.	531	<2	St Clair R.	67	<20	Hamilton Harb.	2088	<2	Toronto Harbour	1362	<1
222	Toronto Harbour	1346	<2	St Clair R.	68	<20	Hamilton Harb.	2089	<2	Toronto Harbour	1365	<1
223	Toronto Harbour	1352	<2	St Mary's R.	75	<20	Hamilton Harb.	2090	<2	Toronto Harbour	1366	<1
224	Toronto Harbour	1352	<2	St Mary's R.	78	<20	Frenchman's Bay	2091	<2	Toronto Harbour	1367	<1
225	Toronto Harbour	1354	<2	Detroit R.	100	<20	Frenchman's Bay	2092	<2	Toronto Harbour	1371	<1
226	Toronto Harbour	1359	<2	Detroit R.	102	<20	Frenchman's Bay	2093	<2	Toronto Harbour	1373	<1
227	Toronto Harbour	1360	<2	St Clair R.	110	<20	Frenchman's Bay	2094	<2	Toronto Harbour	1375	<1
228	Toronto Harbour	1362	<2	St Clair R.	110	<20	Frenchman's Bay	2095	<2	Toronto Harbour	1379	<1
229	Toronto Harbour	1365	<2	St Clair R.	111	<20	Hamilton (outer)	2096	<2	Toronto Harbour	1379	<1
230	Toronto Harbour	1367	<2	St Clair R.	115	<20	Hamilton (outer)	2097	<2	East Headland	1389	<1
231	Toronto Harbour	1373	<2	Bay of Quinte	125	<20	Hamilton (outer)	2098	<2	East Headland	1389	<1
232	Toronto Harbour	1379	<2	Niagara R.	127	<20	Hamilton (outer)	2099	<2	East Headland	1391	<1
233	Toronto Harbour	1379	<2	Niagara R.	148	<20	Hamilton (outer)	2100	<2	East Headland	1391	<1
234	East Headland	1391	<2	St Clair R.	203	<20	East Headland	2101	<2	Ashbridges Bay	2036	<1
235	East Headland	1391	<2	St Lawrence R.	256	<20	East Headland	2102	<2	East Headland	2038	<1
236	Ashbridges Bay	2036	<2	St Lawrence R.	358	<20	East Headland	2103	<2	Bluffers Pk.	2081	<1
237	East Headland	2038	<2	St Lawrence R.	374	<20	East Headland	2108	<2	Bluffers Pk.	2082	<1
238	Bluffers Pk.	2081	<2	St Lawrence R.	375	<20	East Headland	2108	<2	Bluffers Pk.	2083	<1
239	Bluffers Pk.	2082	<2	Collingwood H.	387	<20	East Headland	2108	<2	Bluffers Pk.	2084	<1
240	Bluffers Pk.	2084	<2	Collingwood H.	393	<20	Humber Bay	2113	<2	Bluffers Pk.	2084	<1
241	Bluffers Pk.	2084	<2	Collingwood H.	395	<20	Humber Bay	2113	<2	Bluffers Pk.	2085	<1
242	Bluffers Pk.	2085	<2	St Lawrence R.	398	<20	Humber Bay	2113	<2	Hamilton Harb.	2089	<1
243	Frenchman's Bay	2091	<2	Midland Bay	512	<20	Humber Bay	2115	<2	Frenchman's Bay	2091	<1
244	Frenchman's Bay	2092	<2	Midland Bay	513	<20	Humber Bay	2118	<2	Frenchman's Bay	2092	<1
245	Frenchman's Bay	2093	<2	Midland Bay	514	<20	East Headland	2207	<2	Frenchman's Bay	2093	<1
246	Frenchman's Bay	2094	<2	Midland Bay	515	<20	East Headland	2207	<2	Frenchman's Bay	2094	<1
247	Frenchman's Bay	2095	<2	Midland Bay	516	<20	East Headland	2227	<2	Frenchman's Bay	2095	<1
248	Hamilton (outer)	2096	<2	Midland Bay	517	<20	East Headland	2227	<2	Hamilton (outer)	2097	<1
249	Hamilton (outer)	2097	<2	Midland Bay	518	<20	East Headland	2233	<2	Hamilton (outer)	2098	<1
250	Hamilton (outer)	2098	<2	Midland Bay	519	<20	East Headland	2238	<2	Hamilton (outer)	2099	<1
251	Hamilton (outer)	2099	<2	Midland Bay	520	<20	East Headland	2238	<2	Hamilton (outer)	2100	<1
252	Hamilton (outer)	2100	<2	Penetang Harb.	525	<20	East Headland	2277	<2	East Headland	2101	<1
253	East Headland	2101	<2	Penetang Harb.	526	<20	East Headland	2280	<2	East Headland	2102	<1
254	East Headland	2102	<2	Penetang Harb.	527	<20	East Headland	2282	<2	East Headland	2103	<1
255	East Headland	2103	<2	Penetang Harb.	528	<20	East Headland	2282	<2	East Headland	2108	<1

Table 2c: cont'd.

Rank	Location	STN	γ-Chl	Location	STN	PCBs	Location	STN	O-Chl	Location	STN	ppDDE
256	East Headland	2108	<2	Penetang Harb.	529	<20	East Headland	2284	<2	Humber Bay	2113	<1
257	East Headland	2207	<2	Penetang Harb.	530	<20	Humber Bay	2330	<2	Humber Bay	2118	<1
258	East Headland	2207	<2	Penetang Harb.	531	<20	Humber Bay	2331	<2	East Headland	2207	<1
259	East Headland	2227	<2	Toronto Harbour	1352	<20	Humber Bay	2332	<2	East Headland	2207	<1
260	East Headland	2227	<2	Toronto Harbour	1359	<20	Humber Bay	2332	<2	East Headland	2227	<1
261	East Headland	2233	<2	Toronto Harbour	1360	<20	Humber Bay	2333	<2	East Headland	2227	<1
262	East Headland	2238	<2	Toronto Harbour	1367	<20	Humber Bay	2333	<2	East Headland	2233	<1
263	East Headland	2238	<2	Toronto Harbour	1373	<20	Humber Bay	2334	<2	East Headland	2238	<1
264	East Headland	2282	<2	Toronto Harbour	1379	<20	Humber Bay	2335	<2	East Headland	2238	<1
265	East Headland	2282	<2	East Headland	1391	<20	Humber Bay	2335	<2	East Headland	2277	<1
266	Humber Bay	2330	<2	East Headland	1391	<20	Humber Bay	2335	<2	East Headland	2280	<1
267	Humber Bay	2333	<2	Ashbridges Bay	2036	<20	Humber Bay	2339	<2	East Headland	2282	<1
268	Humber Bay	2333	<2	East Headland	2038	<20	Humber Bay	2339	<2	East Headland	2282	<1
269	Humber Bay	2334	<2	Bluffers Pk.	2081	<20	Humber Bay	2352	<2	East Headland	2284	<1
270	Humber Bay	2335	<2	Bluffers Pk.	2082	<20	Humber Bay	2352	<2	Humber Bay	2331	<1
271	Humber Bay	2336	<2	Bluffers Pk.	2083	<20	Humber Bay	2355	<2	Humber Bay	2333	<1
272	Humber Bay	2337	<2	Bluffers Pk.	2084	<20	Humber Bay	2355	<2	Humber Bay	2333	<1
273	Humber Bay	2339	<2	Bluffers Pk.	2085	<20	Humber Bay	2363	<2	Humber Bay	2334	<1
274	Humber Bay	2339	<2	Frenchman's Bay	2091	<20	Humber Bay	2363	<2	Humber Bay	2335	<1
275	Humber Bay	2339	<2	Frenchman's Bay	2092	<20	Humber Bay	2367	<2	Humber Bay	2337	<1
276	Humber Bay	2340	<2	Hamilton (outer)	2097	<20	Humber Bay	2367	<2	Humber Bay	2339	<1
277	Humber Bay	2352	<2	Hamilton (outer)	2098	<20	Humber Bay	2367	<2	Humber Bay	2340	<1
278	Humber Bay	2352	<2	Hamilton (outer)	2100	<20	Humber Bay	2368	<2	Humber Bay	2367	<1
279	Humber Bay	2355	<2	East Headland	2101	<20	Humber Bay	2370	<2	Humber Bay	2368	<1
280	Humber Bay	2355	<2	East Headland	2102	<20	Humber Bay	2371	<2	Humber Bay	2370	<1
281	Humber Bay	2363	<2	East Headland	2103	<20	East Headland	2373	<2	Humber Bay	2371	<1
282	Humber Bay	2363	<2	East Headland	2108	<20	Port Weller	2431	<2	East Headland	2373	<1
283	Humber Bay	2367	<2	East Headland	2207	<20	Port Weller	2435	<2	Port Weller	2431	<1
284	Humber Bay	2367	<2	East Headland	2207	<20	Port Weller	2440	<2	Port Weller	2435	<1
285	Humber Bay	2367	<2	East Headland	2227	<20	Port Weller	2444	<2	Port Weller	2444	<1
286	Port Weller	2431	<2	East Headland	2227	<20	Port Weller	2472	<2	Port Weller	2472	<1
287	Port Weller	2435	<2	East Headland	2238	<20	Bluffers Pk.	2511	<2	Bluffers Pk.	2511	<1
288	Port Weller	2440	<2	East Headland	2238	<20	Bluffers Pk.	2701	<2	Bluffers Pk.	2700	<1
289	Port Weller	2444	<2	Humber Bay	2333	<20	Bluffers Pk.	2702	<2	Bluffers Pk.	2701	<1
290	Port Weller	2472	<2	Humber Bay	2333	<20	Bluffers Pk.	2703	<2	Bluffers Pk.	2702	<1
291	Bluffers Pk.	2700	<2	Humber Bay	2339	<20	Bluffers Pk.	2704	<2	Bluffers Pk.	2703	<1
292	Bluffers Pk.	2701	<2	Humber Bay	2339	<20	Bluffers Pk.	2705	<2	Bluffers Pk.	2705	<1
293	Bluffers Pk.	2702	<2	Humber Bay	2339	<20	Bluffers Pk.	2706	<2	Bluffers Pk.	2706	<1
294	Bluffers Pk.	2704	<2	Port Weller	2431	<20	Bluffers Pk.	2707	<2	Bluffers Pk.	2707	<1
295	Bluffers Pk.	2705	<2	Port Weller	2435	<20	Ashbridges Bay	2708	<2	Ashbridges Bay	2708	<1
296	Bluffers Pk.	2706	<2	Port Weller	2444	<20	Ashbridges Bay	2709	<2	Ashbridges Bay	2709	<1
297	Bluffers Pk.	2707	<2	Bluffers Pk.	2700	<20	Ashbridges Bay	2710	<2	Ashbridges Bay	2710	<1
298	Ashbridges Bay	2708	<2	Bluffers Pk.	2701	<20	Ashbridges Bay	2711	<2	Ashbridges Bay	2712	<1

Table 2c: cont'd.

Rank	Location	STN	γ-Chl	Location	STN	PCBs	Location	STN	O-Chl	Location	STN	ppDDE
299	Ashbridges Bay	2709	<2	Bluffers Pk.	2702	<20	Ashbridges Bay	2712	<2	Ashbridges Bay	2713	<1
300	Ashbridges Bay	2710	<2	Bluffers Pk.	2705	<20	Ashbridges Bay	2713	<2	Ashbridges Bay	2714	<1
301	Ashbridges Bay	2712	<2	Bluffers Pk.	2706	<20	Ashbridges Bay	2714	<2	Ashbridges Bay	2715	<1
302	Ashbridges Bay	2713	<2	Ashbridges Bay	2708	<20	Ashbridges Bay	2715	<2	Ashbridges Bay	2716	<1
303	Ashbridges Bay	2714	<2	Ashbridges Bay	2709	<20	Ashbridges Bay	2716	<2	Ashbridges Bay	2717	<1
304	Ashbridges Bay	2717	<2	Ashbridges Bay	2710	<20	Ashbridges Bay	2717	<2	Humber Bay	2718	<1
305	Humber Bay	2726	<2	Ashbridges Bay	2712	<20	Humber Bay	2719	<2	Humber Bay	2719	<1
306	Humber Bay	2728	<2	Ashbridges Bay	2713	<20	Humber Bay	2720	<2	Humber Bay	2720	<1
307	Oakville Harb.	2840	<2	Ashbridges Bay	2714	<20	Humber Bay	2722	<2	Humber Bay	2721	<1
308	Oakville Harb.	2841	<2	Oakville Harb.	2841	<20	Humber Bay	2724	<2	Humber Bay	2722	<1
309	Oakville Harb.	2842	<2	Oakville Harb.	2842	<20	Humber Bay	2726	<2	Humber Bay	2723	<1
310	Oakville Harb.	2843	<2	Oakville Harb.	2843	<20	Oakville Harb.	2840	<2	Humber Bay	2724	<1
311	Oakville Harb.	2846	<2	Oakville Harb.	2844	<20	Oakville Harb.	2842	<2	Humber Bay	2725	<1
312	Oakville Harb.	2847	<2	Oakville Harb.	2845	<20	Oakville Harb.	2843	<2	Humber Bay	2727	<1
313	Oakville Harb.	2848	<2	Oakville Harb.	2847	<20	Oakville Harb.	2844	<2	Humber Bay	2728	<1
314	Toronto Main	11	<1	Oakville Harb.	2848	<20	Oakville Harb.	2845	<2	Humber Bay	2729	<1
315	Toronto Main	12	<1	St Clair R.	38	<2	Oakville Harb.	2846	<2	Oakville Harb.	2843	<1
316	Niagara R.	148	<1	St Clair R.	102		Oakville Harb.	2847	<2	Oakville Harb.	2847	<1
317	Oakville Harb.	2844	<1	Niagara R.	113		Oakville Harb.	2848	<2	Oakville Harb.	2848	<1
318	Oakville Harb.	2845	<1	Bluffers Pk.	2511		Bluffers Pk.	2700		Midland Bay	512	

* - Exceeds Severe Effect Level of Provincial Sediment Quality Guidelines

Table 2d: Sediment PCB and Organochlorine Pesticide Concentrations at In-Place Pollutants Program Sites, 1983-87. (ng/g dry weight) Locations are listed in order of decreasing sediment concentrations.

	p,p'-DDD			p,p'-DDT			o,p'-DDT			Endosulfan I		
Rank	Location	STN	ppDDD	Location	STN	ppDDT	Location	STN	opDDT	Location	STN	ENSSI
1	Toronto Harbour	1346	215	Canagagigue Ck.	6	6030*	Canagagigue Ck.	5	30	Toronto Main	1	<2
2	Detroit R.	62	170	Canagagigue Ck.	3	810	Canagagigue Ck.	3	25	Rice Lake	1	<2
3	Canagagigue Ck.	2	150*	Canagagigue Ck.	2	375	Canagagigue Ck.	2	10	St Mary's R.	1	<2
4	Canagagigue Ck.	6	140*	Canagagigue Ck.	4	340	Canagagigue Ck.	4	10	Kam River	1	<2
5	Detroit R.	85	95	Canagagigue Ck.	5	95	St Mary's R.	1	<5	Grand River	1	<2
6	Detroit R.	103	90	Detroit R.	103	35	Canagagigue Ck.	1	<5	Canagagigue Ck.	1	<2
7	Canagagigue Ck.	3	60	Grand River	1	30	Toronto Main	1	<5	St Mary's R.	2	<2
8	Niagara R.	145	60	Toronto Harbour	1357	30	Rice Lake	1	<5	Kam River	2	<2
9	Hamilton Harb.	2090	50	Hamilton Harb.	2090	25	Grand River	1	<5	Canagagigue Ck.	2	<2
10	Toronto Harbour	1346	46	Hamilton Harb.	2089	15	Kam River	1	<5	Rice Lake	2	<2
11	Humber Bay	2729	45	Hamilton (outer)	2100	15	Kam River	2	<5	Toronto Main	2	<2
12	St Mary's R.	49	37	Detroit R.	62	10	Grand River	2	<5	Grand River	2	<2
13	Canagagigue Ck.	4	30	Niagara R.	157	10	Toronto Main	2	<5	Toronto Main	3	<2
14	Canagagigue Ck.	5	30	Toronto Harbour	1346	10	Rice Lake	2	<5	Grand River	3	<2
15	Ashbridges Bay	2034	30	Hamilton Harb.	2088	10	St Mary's R.	2	<5	Rice Lake	3	<2
16	Ashbridges Bay	2034	30	Hamilton (outer)	2099	10	St Mary's R.	3	<5	St Mary's R.	3	<2
17	Hamilton Harb.	2089	25	East Headland	2280	10	Toronto Main	3	<5	Canagagigue Ck.	3	<2
18	St Mary's R.	48	22	Humber Bay	2729	10	Kam River	3	<5	Kam River	3	<2
19	Toronto Harbour	1363	20	Canagagigue Ck.	1	<5	Grand River	3	<5	Rice Lake	4	<2
20	Toronto Harbour	1366	20	St Mary's R.	1	<5	Rice Lake	3	<5	Canagagigue Ck.	4	<2
21	Humber Bay	2118	20	Rice Lake	1	<5	Toronto Main	4	<5	Toronto Main	4	<2
22	Humber Bay	2331	20	Kam River	1	<5	St Mary's R.	4	<5	St Mary's R.	4	<2
23	Toronto Main	8	15	Toronto Main	1	<5	Rice Lake	4	<5	St Mary's R.	5	<2
24	Collingwood H.	20	15	Rice Lake	2	<5	St Mary's R.	5	<5	Kam River	5	<2
25	Detroit R.	101	15	Toronto Main	2	<5	Rice Lake	5	<5	Rice Lake	5	<2
26	St Clair R.	102	15	Kam River	2	<5	Kam River	5	<5	Canagagigue Ck.	5	<2
27	St Clair R.	110	15	Grand River	2	<5	Toronto Main	5	<5	Toronto Main	5	<2
28	Niagara R.	113	15	St Mary's R.	2	<5	Kam River	6	<5	Toronto Main	6	<2
29	Hamilton Harb.	2088	15	Grand River	3	<5	Toronto Main	6	<5	St Mary's R.	6	<2
30	Humber Bay	2337	15	Kam River	3	<5	Canagagigue Ck.	6	<5	Canagagigue Ck.	6	<2
31	Rice Lake	15	10	Toronto Main	3	<5	St Mary's R.	6	<5	Kam River	6	<2
32	Collingwood H.	21	10	Rice Lake	3	<5	Rice Lake	6	<5	Rice Lake	6	<2
33	Collingwood H.	28	10	St Mary's R.	3	<5	St Mary's R.	7	<5	Rice Lake	7	<2
34	Detroit R.	70	10	St Mary's R.	4	<5	Toronto Main	7	<5	St Mary's R.	7	<2
35	Detroit R.	104	10	Toronto Main	4	<5	Rice Lake	7	<5	Toronto Main	8	<2
36	Niagara R.	155	10	Rice Lake	4	<5	Rice Lake	8	<5	Rice Lake	8	<2
37	Niagara R.	157	10	Rice Lake	5	<5	Kam River	8	<5	Toronto Main	9	<2
38	Toronto Harbour	1357	10	St Mary's R.	5	<5	Toronto Main	8	<5	Rice Lake	9	<2
39	East Headland	1389	10	Kam River	5	<5	Rice Lake	9	<5	Toronto Main	10	<2
40	East Headland	1389	10	Toronto Main	5	<5	Toronto Main	9	<5	Rice Lake	10	<2

Table 2d: cont'd.

Rank	Location	STN	ppDDD	Location	STN	ppDDT	Location	STN	opDDT	Location	STN	ENSSI
41	Humber Bay	2113	10	Kam River	6	<5	Rice Lake	10	<5	Rice Lake	11	<2
42	East Headland	2233	10	St Mary's R.	6	<5	Toronto Main	10	<5	Toronto Main	11	<2
43	East Headland	2280	10	Rice Lake	6	<5	Kam River	11	<5	Kam River	11	<2
44	Humber Bay	2723	10	Toronto Main	6	<5	Toronto Main	11	<5	Rice Lake	12	<2
45	Humber Bay	2724	10	Toronto Main	7	<5	Rice Lake	11	<5	Toronto Main	12	<2
46	Toronto Main	1	<5	Rice Lake	7	<5	Rice Lake	12	<5	Rice Lake	13	<2
47	Grand River	1	<5	St Mary's R.	7	<5	Toronto Main	12	<5	Rice Lake	14	<2
48	Kam River	1	<5	Kam River	8	<5	Rice Lake	13	<5	Rice Lake	15	<2
49	Canagagigue Ck.	1	<5	Rice Lake	8	<5	Rice Lake	14	<5	St Clair R.	17	<2
50	Rice Lake	1	<5	Toronto Main	8	<5	Rice Lake	15	<5	Collingwood H.	19	<2
51	St Mary's R.	1	<5	Rice Lake	9	<5	St Clair R.	17	<5	Collingwood H.	20	<2
52	Grand River	2	<5	Toronto Main	9	<5	Kam River	17	<5	St Clair R.	20	<2
53	Rice Lake	2	<5	Rice Lake	10	<5	Kam River	18	<5	Collingwood H.	21	<2
54	Toronto Main	2	<5	Toronto Main	10	<5	Collingwood H.	19	<5	Collingwood H.	22	<2
55	Kam River	2	<5	Toronto Main	11	<5	St Clair R.	20	<5	Collingwood H.	25	<2
56	St Mary's R.	2	<5	Kam River	11	<5	Collingwood H.	20	<5	Collingwood H.	26	<2
57	Toronto Main	3	<5	Rice Lake	11	<5	Collingwood H.	21	<5	Collingwood H.	27	<2
58	Rice Lake	3	<5	Rice Lake	12	<5	Collingwood H.	22	<5	Collingwood H.	28	<2
59	Kam River	3	<5	Toronto Main	12	<5	Collingwood H.	23	<5	Collingwood H.	30	<2
60	Grand River	3	<5	Rice Lake	13	<5	Collingwood H.	25	<5	Collingwood H.	32	<2
61	St Mary's R.	3	<5	Rice Lake	14	<5	Collingwood H.	26	<5	St Clair R.	34	<2
62	Toronto Main	4	<5	Rice Lake	15	<5	Collingwood H.	27	<5	St Clair R.	34	<2
63	Rice Lake	4	<5	St Clair R.	17	<5	Collingwood H.	28	<5	St Clair R.	34	<2
64	St Mary's R.	4	<5	Kam River	17	<5	Collingwood H.	30	<5	St Clair R.	38	<2
65	Toronto Main	5	<5	Kam River	18	<5	Collingwood H.	32	<5	St Mary's R.	44	<2
66	St Mary's R.	5	<5	Collingwood H.	19	<5	St Clair R.	34	<5	St Mary's R.	44	<2
67	Kam River	5	<5	St Clair R.	20	<5	St Clair R.	34	<5	St Mary's R.	45	<2
68	Rice Lake	5	<5	Collingwood H.	20	<5	St Clair R.	34	<5	St Mary's R.	45	<2
69	St Mary's R.	6	<5	Collingwood H.	21	<5	St Clair R.	38	<5	St Mary's R.	46	<2
70	Kam River	6	<5	Collingwood H.	22	<5	St Mary's R.	44	<5	St Mary's R.	46	<2
71	Rice Lake	6	<5	Collingwood H.	23	<5	St Mary's R.	44	<5	St Mary's R.	47	<2
72	Toronto Main	6	<5	Collingwood H.	25	<5	St Mary's R.	45	<5	St Mary's R.	47	<2
73	Rice Lake	7	<5	Collingwood H.	26	<5	St Mary's R.	45	<5	St Mary's R.	48	<2
74	St Mary's R.	7	<5	Collingwood H.	27	<5	St Mary's R.	46	<5	St Mary's R.	48	<2
75	Toronto Main	7	<5	Collingwood H.	28	<5	St Mary's R.	46	<5	St Mary's R.	49	<2
76	Rice Lake	8	<5	Collingwood H.	30	<5	St Mary's R.	47	<5	St Mary's R.	49	<2
77	Kam River	8	<5	Collingwood H.	32	<5	St Mary's R.	47	<5	St Mary's R.	50	<2
78	Rice Lake	9	<5	St Clair R.	34	<5	St Mary's R.	48	<5	St Mary's R.	50	<2
79	Toronto Main	9	<5	St Clair R.	34	<5	St Mary's R.	48	<5	St Mary's R.	51	<2
80	Rice Lake	10	<5	St Clair R.	34	<5	St Mary's R.	49	<5	St Mary's R.	51	<2
81	Toronto Main	10	<5	St Clair R.	38	<5	St Mary's R.	49	<5	St Clair R.	64	<2
82	Kam River	11	<5	St Mary's R.	44	<5	St Mary's R.	50	<5	St Clair R.	64	<2
83	Toronto Main	11	<5	St Mary's R.	44	<5	St Mary's R.	50	<5	St Clair R.	64	<2

Table 2d: cont'd.

Rank	Location	STN	ppDDD	Location	STN	ppDDT	Location	STN	opDDT	Location	STN	ENSSI
84	Rice Lake	11	<5	St Mary's R.	45	<5	St Mary's R.	51	<5	St Clair R.	66	<2
85	Rice Lake	12	<5	St Mary's R.	45	<5	St Mary's R.	51	<5	St Clair R.	66	<2
86	Toronto Main	12	<5	St Mary's R.	46	<5	Detroit R.	62	<5	St Clair R.	67	<2
87	Rice Lake	13	<5	St Mary's R.	46	<5	St Clair R.	64	<5	St Clair R.	68	<2
88	Rice Lake	14	<5	St Mary's R.	47	<5	St Clair R.	64	<5	St Clair R.	68	<2
89	Kam River	17	<5	St Mary's R.	47	<5	St Clair R.	64	<5	St Clair R.	69	<2
90	St Clair R.	17	<5	St Mary's R.	48	<5	St Clair R.	65	<5	Detroit R.	70	<2
91	Kam River	18	<5	St Mary's R.	48	<5	St Clair R.	66	<5	St Mary's R.	75	<2
92	Collingwood H.	19	<5	St Mary's R.	49	<5	St Clair R.	66	<5	St Mary's R.	78	<2
93	St Clair R.	20	<5	St Mary's R.	49	<5	St Clair R.	67	<5	Detroit R.	85	<2
94	Collingwood H.	22	<5	St Mary's R.	50	<5	St Clair R.	68	<5	Detroit R.	100	<2
95	Collingwood H.	23	<5	St Mary's R.	50	<5	St Clair R.	68	<5	Detroit R.	102	<2
96	Collingwood H.	25	<5	St Mary's R.	51	<5	St Clair R.	69	<5	St Clair R.	102	<2
97	Collingwood H.	26	<5	St Mary's R.	51	<5	St Clair R.	69	<5	Detroit R.	104	<2
98	Collingwood H.	27	<5	St Clair R.	64	<5	Detroit R.	70	<5	St Clair R.	110	<2
99	Collingwood H.	30	<5	St Clair R.	64	<5	St Mary's R.	75	<5	St Clair R.	110	<2
100	Collingwood H.	32	<5	St Clair R.	64	<5	St Mary's R.	78	<5	St Clair R.	111	<2
101	St Clair R.	34	<5	St Clair R.	65	<5	Detroit R.	85	<5	Niagara R.	113	<2
102	St Clair R.	34	<5	St Clair R.	66	<5	Detroit R.	100	<5	Niagara R.	113	<2
103	St Clair R.	34	<5	St Clair R.	66	<5	Detroit R.	101	<5	St Clair R.	115	<2
104	St Clair R.	38	<5	St Clair R.	67	<5	Detroit R.	102	<5	Bay of Quinte	125	<2
105	St Mary's R.	44	<5	St Clair R.	68	<5	St Clair R.	102	<5	Niagara R.	126	<2
106	St Mary's R.	44	<5	St Clair R.	68	<5	Detroit R.	103	<5	Niagara R.	127	<2
107	St Mary's R.	45	<5	St Clair R.	69	<5	Detroit R.	104	<5	Niagara R.	148	<2
108	St Mary's R.	45	<5	St Clair R.	69	<5	St Clair R.	110	<5	Niagara R.	155	<2
109	St Mary's R.	46	<5	Detroit R.	70	<5	St Clair R.	110	<5	Bay of Quinte	156	<2
110	St Mary's R.	46	<5	St Mary's R.	75	<5	St Clair R.	111	<5	Niagara R.	158	<2
111	St Mary's R.	47	<5	St Mary's R.	78	<5	Niagara R.	113	<5	Niagara R.	160	<2
112	St Mary's R.	47	<5	Detroit R.	85	<5	Niagara R.	113	<5	Niagara R.	177	<2
113	St Mary's R.	48	<5	Detroit R.	100	<5	St Clair R.	115	<5	Bay of Quinte	181	<2
114	St Mary's R.	49	<5	Detroit R.	101	<5	Bay of Quinte	125	<5	Niagara R.	183	<2
115	St Mary's R.	50	<5	St Clair R.	102	<5	Niagara R.	126	<5	Niagara R.	184	<2
116	St Mary's R.	50	<5	Detroit R.	102	<5	Niagara R.	127	<5	Bay of Quinte	192	<2
117	St Mary's R.	51	<5	Detroit R.	104	<5	Niagara R.	145	<5	Bay of Quinte	195	<2
118	St Mary's R.	51	<5	St Clair R.	110	<5	Niagara R.	148	<5	Bay of Quinte	199	<2
119	St Clair R.	64	<5	St Clair R.	110	<5	Niagara R.	155	<5	St Clair R.	203	<2
120	St Clair R.	64	<5	St Clair R.	111	<5	Niagara R.	156	<5	St Clair R.	218	<2
121	St Clair R.	64	<5	Niagara R.	113	<5	Bay of Quinte	156	<5	St Clair R.	219	<2
122	St Clair R.	65	<5	Niagara R.	113	<5	Niagara R.	157	<5	St Lawrence R.	256	<2
123	St Clair R.	66	<5	St Clair R.	115	<5	Niagara R.	158	<5	Bay of Quinte	346	<2
124	St Clair R.	66	<5	Bay of Quinte	125	<5	Niagara R.	160	<5	St Lawrence R.	357	<2
125	St Clair R.	67	<5	Niagara R.	126	<5	Niagara R.	177	<5	St Lawrence R.	358	<2
126	St Clair R.	68	<5	Niagara R.	127	<5	Bay of Quinte	181	<5	St Lawrence R.	359	<2

Table 2d: cont'd.

Rank	Location	STN	ppDDD	Location	STN	ppDDT	Location	STN	opDDT	Location	STN	ENSSI
127	St Clair R.	68	<5	Niagara R.	145	<5	Niagara R.	183	<5	St Lawrence R.	360	<2
128	St Clair R.	69	<5	Niagara R.	148	<5	Niagara R.	184	<5	St Lawrence R.	362	<2
129	St Clair R.	69	<5	Niagara R.	155	<5	Bay of Quinte	192	<5	St Lawrence R.	366	<2
130	St Mary's R.	75	<5	Niagara R.	156	<5	Bay of Quinte	195	<5	St Lawrence R.	368	<2
131	St Mary's R.	78	<5	Bay of Quinte	156	<5	Bay of Quinte	199	<5	St Lawrence R.	369	<2
132	Detroit R.	100	<5	Niagara R.	158	<5	St Clair R.	203	<5	St Lawrence R.	371	<2
133	Detroit R.	102	<5	Niagara R.	160	<5	St Clair R.	218	<5	St Lawrence R.	372	<2
134	St Clair R.	110	<5	Niagara R.	177	<5	St Clair R.	219	<5	St Lawrence R.	373	<2
135	St Clair R.	111	<5	Bay of Quinte	181	<5	St Lawrence R.	256	<5	St Lawrence R.	374	<2
136	Niagara R.	113	<5	Niagara R.	183	<5	Bay of Quinte	346	<5	St Lawrence R.	375	<2
137	St Clair R.	115	<5	Niagara R.	184	<5	St Lawrence R.	357	<5	Collingwood H.	387	<2
138	Bay of Quinte	125	<5	Bay of Quinte	192	<5	St Lawrence R.	358	<5	Collingwood H.	393	<2
139	Niagara R.	126	<5	Bay of Quinte	195	<5	St Lawrence R.	359	<5	Collingwood H.	395	<2
140	Niagara R.	127	<5	Bay of Quinte	199	<5	St Lawrence R.	360	<5	St Lawrence R.	398	<2
141	Niagara R.	148	<5	St Clair R.	203	<5	St Lawrence R.	362	<5	Midland Bay	512	<2
142	Bay of Quinte	156	<5	St Clair R.	218	<5	St Lawrence R.	366	<5	Midland Bay	513	<2
143	Niagara R.	156	<5	St Clair R.	219	<5	St Lawrence R.	368	<5	Midland Bay	514	<2
144	Niagara R.	158	<5	St Lawrence R.	256	<5	St Lawrence R.	369	<5	Midland Bay	515	<2
145	Niagara R.	160	<5	Bay of Quinte	346	<5	St Lawrence R.	371	<5	Midland Bay	516	<2
146	Niagara R.	177	<5	St Lawrence R.	357	<5	St Lawrence R.	372	<5	Midland Bay	517	<2
147	Bay of Quinte	181	<5	St Lawrence R.	358	<5	St Lawrence R.	373	<5	Midland Bay	518	<2
148	Niagara R.	183	<5	St Lawrence R.	359	<5	St Lawrence R.	374	<5	Midland Bay	519	<2
149	Niagara R.	184	<5	St Lawrence R.	360	<5	St Lawrence R.	375	<5	Midland Bay	520	<2
150	Bay of Quinte	192	<5	St Lawrence R.	362	<5	Collingwood H.	387	<5	Midland Bay	521	<2
151	Bay of Quinte	195	<5	St Lawrence R.	366	<5	Collingwood H.	393	<5	Penetang Harb.	522	<2
152	Bay of Quinte	199	<5	St Lawrence R.	368	<5	Collingwood H.	395	<5	Penetang Harb.	523	<2
153	St Clair R.	203	<5	St Lawrence R.	369	<5	St Lawrence R.	398	<5	Penetang Harb.	524	<2
154	St Clair R.	218	<5	St Lawrence R.	371	<5	Midland Bay	512	<5	Penetang Harb.	525	<2
155	St Clair R.	219	<5	St Lawrence R.	372	<5	Midland Bay	513	<5	Penetang Harb.	526	<2
156	St Lawrence R.	256	<5	St Lawrence R.	373	<5	Midland Bay	514	<5	Penetang Harb.	527	<2
157	Bay of Quinte	346	<5	St Lawrence R.	374	<5	Midland Bay	515	<5	Penetang Harb.	528	<2
158	St Lawrence R.	357	<5	St Lawrence R.	375	<5	Midland Bay	516	<5	Penetang Harb.	529	<2
159	St Lawrence R.	358	<5	Collingwood H.	387	<5	Midland Bay	517	<5	Penetang Harb.	530	<2
160	St Lawrence R.	359	<5	Collingwood H.	393	<5	Midland Bay	518	<5	Penetang Harb.	531	<2
161	St Lawrence R.	360	<5	Collingwood H.	395	<5	Midland Bay	519	<5	Toronto Harbour	1346	<2
162	St Lawrence R.	362	<5	St Lawrence R.	398	<5	Midland Bay	520	<5	Toronto Harbour	1352	<2
163	St Lawrence R.	366	<5	Midland Bay	512	<5	Midland Bay	521	<5	Toronto Harbour	1352	<2
164	St Lawrence R.	368	<5	Midland Bay	513	<5	Penetang Harb.	522	<5	Toronto Harbour	1354	<2
165	St Lawrence R.	369	<5	Midland Bay	514	<5	Penetang Harb.	523	<5	Toronto Harbour	1357	<2
166	St Lawrence R.	371	<5	Midland Bay	515	<5	Penetang Harb.	524	<5	Toronto Harbour	1359	<2
167	St Lawrence R.	372	<5	Midland Bay	516	<5	Penetang Harb.	525	<5	Toronto Harbour	1360	<2
168	St Lawrence R.	373	<5	Midland Bay	517	<5	Penetang Harb.	526	<5	Toronto Harbour	1362	<2
169	St Lawrence R.	374	<5	Midland Bay	518	<5	Penetang Harb.	527	<5	Toronto Harbour	1365	<2

Table 2d: cont'd.

Rank	Location	STN	ppDDD	Location	STN	ppDDT	Location	STN	opDDT	Location	STN	ENSSI
170	St Lawrence R.	375	<5	Midland Bay	519	<5	Penetang Harb.	528	<5	Toronto Harbour	1366	<2
171	Collingwood H.	387	<5	Midland Bay	520	<5	Penetang Harb.	529	<5	Toronto Harbour	1367	<2
172	Collingwood H.	393	<5	Midland Bay	521	<5	Penetang Harb.	530	<5	Toronto Harbour	1371	<2
173	Collingwood H.	395	<5	Penetang Harb.	522	<5	Penetang Harb.	531	<5	Toronto Harbour	1373	<2
174	St Lawrence R.	398	<5	Penetang Harb.	523	<5	Toronto Harbour	1346	<5	Toronto Harbour	1375	<2
175	Midland Bay	512	<5	Penetang Harb.	524	<5	Toronto Harbour	1346	<5	Toronto Harbour	1379	<2
176	Midland Bay	513	<5	Penetang Harb.	525	<5	Toronto Harbour	1352	<5	East Headland	1391	<2
177	Midland Bay	514	<5	Penetang Harb.	526	<5	Toronto Harbour	1352	<5	East Headland	1391	<2
178	Midland Bay	515	<5	Penetang Harb.	527	<5	Toronto Harbour	1354	<5	Ashbridges Bay	2036	<2
179	Midland Bay	516	<5	Penetang Harb.	528	<5	Toronto Harbour	1357	<5	East Headland	2038	<2
180	Midland Bay	517	<5	Penetang Harb.	529	<5	Toronto Harbour	1359	<5	Bluffers Pk.	2081	<2
181	Midland Bay	518	<5	Penetang Harb.	530	<5	Toronto Harbour	1360	<5	Bluffers Pk.	2082	<2
182	Midland Bay	519	<5	Penetang Harb.	531	<5	Toronto Harbour	1362	<5	Bluffers Pk.	2083	<2
183	Midland Bay	520	<5	Toronto Harbour	1346	<5	Toronto Harbour	1363	<5	Bluffers Pk.	2084	<2
184	Midland Bay	521	<5	Toronto Harbour	1352	<5	Toronto Harbour	1365	<5	Bluffers Pk.	2084	<2
185	Penetang Harb.	522	<5	Toronto Harbour	1352	<5	Toronto Harbour	1366	<5	Bluffers Pk.	2085	<2
186	Penetang Harb.	523	<5	Toronto Harbour	1354	<5	Toronto Harbour	1367	<5	Hamilton Harb.	2086	<2
187	Penetang Harb.	524	<5	Toronto Harbour	1359	<5	Toronto Harbour	1371	<5	Hamilton Harb.	2087	<2
188	Penetang Harb.	525	<5	Toronto Harbour	1360	<5	Toronto Harbour	1373	<5	Hamilton Harb.	2088	<2
189	Penetang Harb.	526	<5	Toronto Harbour	1362	<5	Toronto Harbour	1375	<5	Hamilton Harb.	2089	<2
190	Penetang Harb.	527	<5	Toronto Harbour	1363	<5	Toronto Harbour	1379	<5	Hamilton Harb.	2090	<2
191	Penetang Harb.	528	<5	Toronto Harbour	1365	<5	Toronto Harbour	1379	<5	Frenchman's Bay	2091	<2
192	Penetang Harb.	529	<5	Toronto Harbour	1366	<5	East Headland	1389	<5	Frenchman's Bay	2092	<2
193	Penetang Harb.	530	<5	Toronto Harbour	1367	<5	East Headland	1389	<5	Frenchman's Bay	2093	<2
194	Penetang Harb.	531	<5	Toronto Harbour	1371	<5	East Headland	1391	<5	Frenchman's Bay	2094	<2
195	Toronto Harbour	1352	<5	Toronto Harbour	1373	<5	East Headland	1391	<5	Frenchman's Bay	2095	<2
196	Toronto Harbour	1352	<5	Toronto Harbour	1375	<5	Ashbridges Bay	2034	<5	Hamilton (outer)	2096	<2
197	Toronto Harbour	1354	<5	Toronto Harbour	1379	<5	Ashbridges Bay	2034	<5	Hamilton (outer)	2097	<2
198	Toronto Harbour	1359	<5	Toronto Harbour	1379	<5	Ashbridges Bay	2036	<5	Hamilton (outer)	2098	<2
199	Toronto Harbour	1360	<5	East Headland	1389	<5	East Headland	2038	<5	Hamilton (outer)	2099	<2
200	Toronto Harbour	1362	<5	East Headland	1389	<5	Bluffers Pk.	2081	<5	Hamilton (outer)	2100	<2
201	Toronto Harbour	1365	<5	East Headland	1391	<5	Bluffers Pk.	2082	<5	East Headland	2101	<2
202	Toronto Harbour	1367	<5	East Headland	1391	<5	Bluffers Pk.	2083	<5	East Headland	2102	<2
203	Toronto Harbour	1371	<5	Ashbridges Bay	2034	<5	Bluffers Pk.	2084	<5	East Headland	2103	<2
204	Toronto Harbour	1373	<5	Ashbridges Bay	2034	<5	Bluffers Pk.	2084	<5	East Headland	2108	<2
205	Toronto Harbour	1375	<5	Ashbridges Bay	2036	<5	Bluffers Pk.	2085	<5	Humber Bay	2113	<2
206	Toronto Harbour	1379	<5	East Headland	2038	<5	Hamilton Harb.	2086	<5	Humber Bay	2113	<2
207	Toronto Harbour	1379	<5	Bluffers Pk.	2081	<5	Hamilton Harb.	2087	<5	Humber Bay	2113	<2
208	East Headland	1391	<5	Bluffers Pk.	2082	<5	Hamilton Harb.	2088	<5	Humber Bay	2115	<2
209	East Headland	1391	<5	Bluffers Pk.	2083	<5	Hamilton Harb.	2089	<5	Humber Bay	2118	<2
210	Ashbridges Bay	2036	<5	Bluffers Pk.	2084	<5	Hamilton Harb.	2090	<5	East Headland	2207	<2
211	East Headland	2038	<5	Bluffers Pk.	2084	<5	Frenchman's Bay	2091	<5	East Headland	2207	<2
212	Bluffers Pk.	2081	<5	Bluffers Pk.	2085	<5	Frenchman's Bay	2092	<5	East Headland	2227	<2

Table 2d: cont'd.

Rank	Location	STN	ppDDD	Location	STN	ppDDT	Location	STN	opDDT	Location	STN	ENSSI
213	Bluffers Pk.	2082	<5	Hamilton Harb.	2086	<5	Frenchman's Bay	2093	<5	East Headland	2227	<2
214	Bluffers Pk.	2083	<5	Hamilton Harb.	2087	<5	Frenchman's Bay	2094	<5	East Headland	2233	<2
215	Bluffers Pk.	2084	<5	Frenchman's Bay	2091	<5	Frenchman's Bay	2095	<5	East Headland	2238	<2
216	Bluffers Pk.	2084	<5	Frenchman's Bay	2092	<5	Hamilton (outer)	2096	<5	East Headland	2238	<2
217	Bluffers Pk.	2085	<5	Frenchman's Bay	2093	<5	Hamilton (outer)	2097	<5	East Headland	2277	<2
218	Hamilton Harb.	2086	<5	Frenchman's Bay	2094	<5	Hamilton (outer)	2098	<5	East Headland	2280	<2
219	Hamilton Harb.	2087	<5	Frenchman's Bay	2095	<5	Hamilton (outer)	2099	<5	East Headland	2282	<2
220	Frenchman's Bay	2091	<5	Hamilton (outer)	2096	<5	Hamilton (outer)	2100	<5	East Headland	2282	<2
221	Frenchman's Bay	2092	<5	Hamilton (outer)	2097	<5	East Headland	2101	<5	East Headland	2284	<2
222	Frenchman's Bay	2093	<5	Hamilton (outer)	2098	<5	East Headland	2102	<5	Humber Bay	2330	<2
223	Frenchman's Bay	2094	<5	East Headland	2101	<5	East Headland	2103	<5	Humber Bay	2333	<2
224	Frenchman's Bay	2095	<5	East Headland	2102	<5	East Headland	2108	<5	Humber Bay	2333	<2
225	Hamilton (outer)	2096	<5	East Headland	2103	<5	East Headland	2108	<5	Humber Bay	2334	<2
226	Hamilton (outer)	2097	<5	East Headland	2108	<5	East Headland	2108	<5	Humber Bay	2335	<2
227	Hamilton (outer)	2098	<5	East Headland	2108	<5	Humber Bay	2113	<5	Humber Bay	2336	<2
228	Hamilton (outer)	2099	<5	East Headland	2108	<5	Humber Bay	2113	<5	Humber Bay	2337	<2
229	Hamilton (outer)	2100	<5	Humber Bay	2113	<5	Humber Bay	2113	<5	Humber Bay	2339	<2
230	East Headland	2101	<5	Humber Bay	2113	<5	Humber Bay	2115	<5	Humber Bay	2339	<2
231	East Headland	2102	<5	Humber Bay	2113	<5	Humber Bay	2118	<5	Humber Bay	2340	<2
232	East Headland	2103	<5	Humber Bay	2115	<5	East Headland	2207	<5	Humber Bay	2352	<2
233	East Headland	2108	<5	Humber Bay	2118	<5	East Headland	2207	<5	Humber Bay	2352	<2
234	East Headland	2108	<5	East Headland	2207	<5	East Headland	2227	<5	Humber Bay	2355	<2
235	East Headland	2108	<5	East Headland	2207	<5	East Headland	2227	<5	Humber Bay	2355	<2
236	Humber Bay	2113	<5	East Headland	2227	<5	East Headland	2233	<5	Humber Bay	2363	<2
237	Humber Bay	2113	<5	East Headland	2227	<5	East Headland	2238	<5	Humber Bay	2363	<2
238	Humber Bay	2115	<5	East Headland	2233	<5	East Headland	2238	<5	Humber Bay	2367	<2
239	East Headland	2207	<5	East Headland	2238	<5	East Headland	2277	<5	Humber Bay	2367	<2
240	East Headland	2207	<5	East Headland	2238	<5	East Headland	2280	<5	Humber Bay	2367	<2
241	East Headland	2227	<5	East Headland	2277	<5	East Headland	2282	<5	Humber Bay	2368	<2
242	East Headland	2227	<5	East Headland	2282	<5	East Headland	2282	<5	Humber Bay	2369	<2
243	East Headland	2238	<5	East Headland	2282	<5	East Headland	2284	<5	Humber Bay	2370	<2
244	East Headland	2238	<5	East Headland	2284	<5	Humber Bay	2330	<5	Humber Bay	2371	<2
245	East Headland	2277	<5	Humber Bay	2330	<5	Humber Bay	2331	<5	East Headland	2373	<2
246	East Headland	2282	<5	Humber Bay	2331	<5	Humber Bay	2332	<5	Port Weller	2431	<2
247	East Headland	2282	<5	Humber Bay	2332	<5	Humber Bay	2332	<5	Port Weller	2435	<2
248	East Headland	2284	<5	Humber Bay	2332	<5	Humber Bay	2333	<5	Port Weller	2440	<2
249	Humber Bay	2330	<5	Humber Bay	2333	<5	Humber Bay	2333	<5	Port Weller	2444	<2
250	Humber Bay	2332	<5	Humber Bay	2333	<5	Humber Bay	2334	<5	Port Weller	2472	<2
251	Humber Bay	2332	<5	Humber Bay	2334	<5	Humber Bay	2335	<5	Bluffers Pk.	2511	<2
252	Humber Bay	2333	<5	Humber Bay	2335	<5	Humber Bay	2335	<5	Bluffers Pk.	2701	<2
253	Humber Bay	2333	<5	Humber Bay	2335	<5	Humber Bay	2335	<5	Bluffers Pk.	2702	<2
254	Humber Bay	2334	<5	Humber Bay	2335	<5	Humber Bay	2336	<5	Bluffers Pk.	2703	<2
255	Humber Bay	2335	<5	Humber Bay	2336	<5	Humber Bay	2337	<5	Bluffers Pk.	2704	<2

Table 2d: cont'd.

Rank	Location	STN	ppDDD	Location	STN	ppDDT	Location	STN	opDDT	Location	STN	ENSSI
256	Humber Bay	2335	<5	Humber Bay	2337	<5	Humber Bay	2339	<5	Bluffers Pk.	2705	<2
257	Humber Bay	2335	<5	Humber Bay	2339	<5	Humber Bay	2339	<5	Bluffers Pk.	2706	<2
258	Humber Bay	2336	<5	Humber Bay	2339	<5	Humber Bay	2339	<5	Ashbridges Bay	2708	<2
259	Humber Bay	2339	<5	Humber Bay	2339	<5	Humber Bay	2340	<5	Ashbridges Bay	2709	<2
260	Humber Bay	2339	<5	Humber Bay	2340	<5	Humber Bay	2352	<5	Ashbridges Bay	2710	<2
261	Humber Bay	2339	<5	Humber Bay	2352	<5	Humber Bay	2352	<5	Ashbridges Bay	2712	<2
262	Humber Bay	2340	<5	Humber Bay	2352	<5	Humber Bay	2355	<5	Ashbridges Bay	2713	<2
263	Humber Bay	2352	<5	Humber Bay	2355	<5	Humber Bay	2355	<5	Ashbridges Bay	2716	<2
264	Humber Bay	2352	<5	Humber Bay	2355	<5	Humber Bay	2363	<5	Ashbridges Bay	2717	<2
265	Humber Bay	2355	<5	Humber Bay	2363	<5	Humber Bay	2363	<5	Humber Bay	2718	<2
266	Humber Bay	2355	<5	Humber Bay	2363	<5	Humber Bay	2367	<5	Humber Bay	2719	<2
267	Humber Bay	2363	<5	Humber Bay	2367	<5	Humber Bay	2367	<5	Humber Bay	2720	<2
268	Humber Bay	2363	<5	Humber Bay	2367	<5	Humber Bay	2367	<5	Humber Bay	2721	<2
269	Humber Bay	2367	<5	Humber Bay	2367	<5	Humber Bay	2368	<5	Humber Bay	2722	<2
270	Humber Bay	2367	<5	Humber Bay	2368	<5	Humber Bay	2369	<5	Humber Bay	2724	<2
271	Humber Bay	2367	<5	Humber Bay	2369	<5	Humber Bay	2370	<5	Humber Bay	2726	<2
272	Humber Bay	2368	<5	Humber Bay	2370	<5	Humber Bay	2371	<5	Humber Bay	2727	<2
273	Humber Bay	2369	<5	Humber Bay	2371	<5	East Headland	2373	<5	Oakville Harb.	2840	<2
274	Humber Bay	2370	<5	East Headland	2373	<5	Port Weller	2431	<5	Oakville Harb.	2841	<2
275	Humber Bay	2371	<5	Port Weller	2431	<5	Port Weller	2435	<5	Oakville Harb.	2842	<2
276	East Headland	2373	<5	Port Weller	2435	<5	Port Weller	2440	<5	Oakville Harb.	2843	<2
277	Port Weller	2431	<5	Port Weller	2440	<5	Port Weller	2444	<5	Oakville Harb.	2844	<2
278	Port Weller	2435	<5	Port Weller	2444	<5	Port Weller	2472	<5	Oakville Harb.	2845	<2
279	Port Weller	2440	<5	Port Weller	2472	<5	Bluffers Pk.	2511	<5	Oakville Harb.	2846	<2
280	Port Weller	2444	<5	Bluffers Pk.	2511	<5	Bluffers Pk.	2700	<5	Oakville Harb.	2847	<2
281	Port Weller	2472	<5	Bluffers Pk.	2700	<5	Bluffers Pk.	2701	<5	Oakville Harb.	2848	<2
282	Bluffers Pk.	2511	<5	Bluffers Pk.	2701	<5	Bluffers Pk.	2702	<5	Toronto Main	7	<1
283	Bluffers Pk.	2700	<5	Bluffers Pk.	2702	<5	Bluffers Pk.	2703	<5	Kam River	8	
284	Bluffers Pk.	2701	<5	Bluffers Pk.	2703	<5	Bluffers Pk.	2704	<5	Kam River	17	
285	Bluffers Pk.	2702	<5	Bluffers Pk.	2704	<5	Bluffers Pk.	2705	<5	Kam River	18	
286	Bluffers Pk.	2703	<5	Bluffers Pk.	2705	<5	Bluffers Pk.	2706	<5	Collingwood H.	23	
287	Bluffers Pk.	2704	<5	Bluffers Pk.	2706	<5	Bluffers Pk.	2707	<5	Detroit R.	62	
288	Bluffers Pk.	2705	<5	Bluffers Pk.	2707	<5	Ashbridges Bay	2708	<5	St Clair R.	65	
289	Bluffers Pk.	2706	<5	Ashbridges Bay	2708	<5	Ashbridges Bay	2709	<5	St Clair R.	69	
290	Bluffers Pk.	2707	<5	Ashbridges Bay	2709	<5	Ashbridges Bay	2710	<5	Detroit R.	101	
291	Ashbridges Bay	2708	<5	Ashbridges Bay	2710	<5	Ashbridges Bay	2711	<5	Detroit R.	103	
292	Ashbridges Bay	2709	<5	Ashbridges Bay	2711	<5	Ashbridges Bay	2712	<5	Niagara R.	145	
293	Ashbridges Bay	2710	<5	Ashbridges Bay	2712	<5	Ashbridges Bay	2713	<5	Niagara R.	156	
294	Ashbridges Bay	2711	<5	Ashbridges Bay	2713	<5	Ashbridges Bay	2714	<5	Niagara R.	157	
295	Ashbridges Bay	2712	<5	Ashbridges Bay	2714	<5	Ashbridges Bay	2715	<5	Toronto Harbour	1346	
296	Ashbridges Bay	2713	<5	Ashbridges Bay	2715	<5	Ashbridges Bay	2716	<5	Toronto Harbour	1363	
297	Ashbridges Bay	2714	<5	Ashbridges Bay	2716	<5	Ashbridges Bay	2717	<5	Toronto Harbour	1379	
298	Ashbridges Bay	2715	<5	Ashbridges Bay	2717	<5	Humber Bay	2718	<5	East Headland	1389	

Table 2d: cont'd.

Rank	Location	STN	ppDDD	Location	STN	ppDDT	Location	STN	opDDT	Location	STN	ENSSI
299	Ashbridges Bay	2716	<5	Humber Bay	2718	<5	Humber Bay	2719	<5	East Headland	1389	
300	Ashbridges Bay	2717	<5	Humber Bay	2719	<5	Humber Bay	2720	<5	Ashbridges Bay	2034	
301	Humber Bay	2718	<5	Humber Bay	2720	<5	Humber Bay	2721	<5	Ashbridges Bay	2034	
302	Humber Bay	2719	<5	Humber Bay	2721	<5	Humber Bay	2722	<5	East Headland	2108	
303	Humber Bay	2720	<5	Humber Bay	2722	<5	Humber Bay	2723	<5	East Headland	2108	
304	Humber Bay	2721	<5	Humber Bay	2723	<5	Humber Bay	2724	<5	Humber Bay	2331	
305	Humber Bay	2722	<5	Humber Bay	2724	<5	Humber Bay	2725	<5	Humber Bay	2332	
306	Humber Bay	2725	<5	Humber Bay	2725	<5	Humber Bay	2726	<5	Humber Bay	2332	
307	Humber Bay	2726	<5	Humber Bay	2726	<5	Humber Bay	2727	<5	Humber Bay	2335	
308	Humber Bay	2727	<5	Humber Bay	2727	<5	Humber Bay	2728	<5	Humber Bay	2335	
309	Humber Bay	2728	<5	Humber Bay	2728	<5	Humber Bay	2729	<5	Humber Bay	2339	
310	Oakville Harb.	2840	<5	Oakville Harb.	2840	<5	Oakville Harb.	2840	<5	Bluffers Pk.	2700	
311	Oakville Harb.	2841	<5	Oakville Harb.	2841	<5	Oakville Harb.	2841	<5	Bluffers Pk.	2707	
312	Oakville Harb.	2842	<5	Oakville Harb.	2842	<5	Oakville Harb.	2842	<5	Ashbridges Bay	2711	
313	Oakville Harb.	2843	<5	Oakville Harb.	2843	<5	Oakville Harb.	2843	<5	Ashbridges Bay	2714	
314	Oakville Harb.	2844	<5	Oakville Harb.	2844	<5	Oakville Harb.	2844	<5	Ashbridges Bay	2715	
315	Oakville Harb.	2845	<5	Oakville Harb.	2845	<5	Oakville Harb.	2845	<5	Humber Bay	2723	
316	Oakville Harb.	2846	<5	Oakville Harb.	2846	<5	Oakville Harb.	2846	<5	Humber Bay	2725	
317	Oakville Harb.	2847	<5	Oakville Harb.	2847	<5	Oakville Harb.	2847	<5	Humber Bay	2728	
318	Oakville Harb.	2848	<5	Oakville Harb.	2848	<5	Oakville Harb.	2848	<5	Humber Bay	2729	

* - Exceeds Severe Effect Level of the proposed Provincial Sediment Quality Guidelines.

Table 2e: Sediment PCB and Organochlorine Pesticide Concentrations at In-Place Pollutants Program Sites, 1983-87. (ng/g dry weight) Locations are listed in order of decreasing sediment concentrations.

	Endosulfan II			Dieldrin			Endrin			Endosulfan sulphate		
Rank	Location	STN	ENSSII	Location	STN	DIELD	Location	STN	Endrin	Location	STN	ENSS
1	Detroit R.	85	33	Toronto Main	8	100	Niagara R.	183	324	Bay of Quinte	156	140
2	Bay of Quinte	195	33	St Clair R.	17	40	Bay of Quinte	156	280	Detroit R.	85	112
3	Collingwood H.	22	31	St Clair R.	67	22	St Mary's R.	48	70	Humber Bay	2118	60
4	Collingwood H.	20	11	St Mary's R.	48	22	Detroit R.	85	46	Humber Bay	2371	60
5	Collingwood H.	26	10	St Mary's R.	47	22	St Mary's R.	49	45	Collingwood H.	22	35
6	Bay of Quinte	156	7	Ashbridges Bay	2716	17	Humber Bay	2724	40	St Mary's R.	49	20
7	Humber Bay	2115	5	Humber Bay	2113	16	Ashbridges Bay	2716	40	Midland Bay	512	19
8	Grand River	3	5	Detroit R.	85	16	Toronto Harbour	1366	35	Collingwood H.	21	17
9	Rice Lake	14	5	Humber Bay	2113	16	Bay of Quinte	195	33	Humber Bay	2115	15
10	Humber Bay	2371	5	Niagara R.	183	15	Ashbridges Bay	2708	30	Kam River	11	11
11	Humber Bay	2370	5	Humber Bay	2724	15	Humber Bay	2718	30	Humber Bay	2113	10
12	Grand River	2	5	Niagara R.	148	15	Collingwood H.	20	19	Penetang Harb.	528	10
13	Humber Bay	2719	<4	St Clair R.	66	14	Humber Bay	2722	17	Grand River	2	5
14	East Headland	2284	<4	St Mary's R.	46	14	Hamilton (outer)	2096	15	Grand River	3	5
15	Penetang Harb.	528	<4	St Clair R.	64	14	Hamilton (outer)	2098	15	Humber Bay	2719	<4
16	East Headland	2103	<4	St Mary's R.	46	12	Humber Bay	2330	15	Humber Bay	2726	<4
17	St Mary's R.	1	<4	Humber Bay	2352	10	Hamilton Harb.	2090	15	Humber Bay	2727	<4
18	East Headland	2102	<4	Hamilton Harb.	2087	10	Humber Bay	2118	15	St Mary's R.	2	<4
19	St Mary's R.	3	<4	Humber Bay	2352	10	Hamilton Harb.	2089	15	East Headland	2102	<4
20	East Headland	2207	<4	Humber Bay	2722	10	Humber Bay	2115	15	Toronto Harbour	1371	<4
21	St Mary's R.	5	<4	Humber Bay	2721	10	Hamilton Harb.	2088	15	St Mary's R.	45	<4
22	East Headland	2227	<4	Humber Bay	2720	10	Humber Bay	2113	15	Toronto Harbour	1373	<4
23	St Mary's R.	7	<4	Humber Bay	2727	10	Humber Bay	2727	15	St Mary's R.	7	<4
24	East Headland	2233	<4	St Mary's R.	78	9	Hamilton (outer)	2099	15	Toronto Harbour	1375	<4
25	Toronto Main	2	<4	Collingwood H.	20	8	Hamilton (outer)	2097	15	Toronto Main	2	<4
26	East Headland	2238	<4	Toronto Harbour	1366	8	Hamilton (outer)	2100	15	Bluffers Pk.	2082	<4
27	Toronto Main	4	<4	Kam River	5	8	East Headland	2284	13	Toronto Main	4	<4
28	East Headland	2282	<4	Humber Bay	2718	8	Humber Bay	2721	10	Toronto Harbour	1379	<4
29	Toronto Main	6	<4	Bluffers Park	2084	8	Humber Bay	2337	10	Toronto Main	6	<4
30	Humber Bay	2113	<4	Niagara R.	160	8	St Clair R.	17	6	Bluffers Pk.	2081	<4
31	Toronto Main	8	<4	Hamilton Harb.	2088	7	Niagara R.	148	6	Toronto Main	8	<4
32	East Headland	2101	<4	East Headland	2284	7	St Mary's R.	46	5	East Headland	1391	<4
33	Toronto Main	10	<4	East Headland	2233	7	Grand River	2	5	Toronto Main	10	<4
34	Humber Bay	2718	<4	Niagara R.	155	7	Humber Bay	2720	5	Ashbridges Bay	2036	<4
35	Toronto Main	12	<4	St Clair R.	102	7	Grand River	3	5	Toronto Main	12	<4
36	Rice Lake	1	<4	Hamilton Harb.	2086	6	Humber Bay	2719	<4	East Headland	2284	<4
37	Rice Lake	12	<4	Hamilton Harb.	2089	6	Rice Lake	1	<4	Rice Lake	15	<4
38	Humber Bay	2720	<4	Humber Bay	2355	5	St Mary's R.	2	<4	East Headland	2103	<4
39	Canagagigue Ck	1	<4	Ashbridges Bay	2709	5	Canagagigue Ck	1	<4	Canagagigue Ck	1	<4
40	Humber Bay	2721	<4	Ashbridges Bay	2710	5	St Mary's R.	1	<4	Rice Lake	3	<4

Table 2e: cont'd.

Rank	Location	STN	ENSSII	Location	STN	DIELD	Location	STN	Endrin	Location	STN	ENSS
41	Canagagigue Ck	3	<4	Humber Bay	2355	5	Canagagigue Ck	3	<4	Canagagigue Ck	3	<4
42	Humber Bay	2722	<4	Humber Bay	2363	5	Rice Lake	15	<4	St Mary's R.	5	<4
43	Canagagigue Ck	5	<4	Frenchman's Bay	2095	5	Canagagigue Ck	5	<4	Canagagigue Ck	5	<4
44	East Headland	2038	<4	Humber Bay	2363	5	East Headland	2038	<4	East Headland	2227	<4
45	Kam River	1	<4	St Lawrence R.	357	5	Kam River	1	<4	Kam River	1	<4
46	Humber Bay	2724	<4	Bluffers Park	2705	5	Rice Lake	14	<4	East Headland	2233	<4
47	Kam River	3	<4	Humber Bay	2337	5	Kam River	3	<4	Kam River	3	<4
48	Rice Lake	13	<4	Humber Bay	2367	5	East Headland	2373	<4	St Mary's R.	46	<4
49	Kam River	6	<4	Ashbridges Bay	2708	5	Kam River	6	<4	Kam River	6	<4
50	Humber Bay	2726	<4	St Clair R.	64	5	Humber Bay	2726	<4	East Headland	2282	<4
51	Kam River	11	<4	Bluffers Park	2703	4	Kam River	11	<4	Rice Lake	13	<4
52	Humber Bay	2727	<4	St Mary's R.	44	4	Rice Lake	13	<4	Humber Bay	2113	<4
53	St Lawrence R.	358	<4	Hamilton (outer)	2096	4	St Lawrence R.	358	<4	Penetang Harb.	525	<4
54	East Headland	2373	<4	St Mary's R.	51	4	East Headland	2284	<4	East Headland	2101	<4
55	Rice Lake	10	<4	East Headland	1391	4	Toronto Main	12	<4	Collingwood H.	20	<4
56	East Headland	2284	<4	St Mary's R.	75	4	East Headland	2280	<4	Humber Bay	2718	<4
57	Rice Lake	9	<4	Niagara R.	177	4	Collingwood H.	22	<4	Rice Lake	11	<4
58	East Headland	2280	<4	St Clair R.	110	4	East Headland	2277	<4	Rice Lake	1	<4
59	Collingwood H.	25	<4	East Headland	1391	4	Collingwood H.	25	<4	Collingwood H.	25	<4
60	Ashbridges Bay	2708	<4	Penetang Harb.	527	4	Rice Lake	12	<4	Humber Bay	2720	<4
61	Collingwood H.	27	<4	Ashbridges Bay	2713	3	Collingwood H.	27	<4	Collingwood H.	27	<4
62	Ashbridges Bay	2709	<4	Ashbridges Bay	2717	3	Ashbridges Bay	2709	<4	Humber Bay	2721	<4
63	Collingwood H.	30	<4	Hamilton (outer)	2097	3	Collingwood H.	30	<4	Collingwood H.	30	<4
64	Ashbridges Bay	2710	<4	Humber Bay	2367	3	Ashbridges Bay	2710	<4	Humber Bay	2722	<4
65	Collingwood H.	387	<4	Humber Bay	2367	3	Collingwood H.	387	<4	Collingwood H.	387	<4
66	East Headland	2277	<4	Bluffers Park	2083	3	East Headland	2108	<4	East Headland	2038	<4
67	Collingwood H.	395	<4	Humber Bay	2719	<2	Collingwood H.	395	<4	Collingwood H.	395	<4
68	Ashbridges Bay	2713	<4	Toronto Main	12	<2	Ashbridges Bay	2713	<4	Humber Bay	2724	<4
69	St Clair R.	38	<4	Penetang Harb.	528	<2	St Clair R.	38	<4	St Clair R.	38	<4
70	East Headland	2108	<4	Midland Bay	521	<2	East Headland	2102	<4	East Headland	2373	<4
71	St Clair R.	68	<4	St Clair R.	68	<2	Niagara R.	158	<4	St Clair R.	68	<4
72	Midland Bay	521	<4	Midland Bay	520	<2	East Headland	2207	<4	St Mary's R.	1	<4
73	St Clair R.	115	<4	St Clair R.	115	<2	St Clair R.	115	<4	St Clair R.	115	<4
74	Ashbridges Bay	2716	<4	Toronto Main	11	<2	East Headland	2227	<4	St Mary's R.	3	<4
75	St Clair R.	218	<4	St Clair R.	218	<2	St Clair R.	218	<4	St Clair R.	218	<4
76	Ashbridges Bay	2717	<4	Toronto Main	10	<2	East Headland	2233	<4	St Mary's R.	4	<4
77	St Lawrence R.	362	<4	St Lawrence R.	362	<2	St Lawrence R.	362	<4	St Lawrence R.	362	<4
78	Ashbridges Bay	2712	<4	Ashbridges Bay	2712	<2	East Headland	2238	<4	East Headland	2284	<4
79	St Lawrence R.	368	<4	St Lawrence R.	368	<2	St Lawrence R.	368	<4	St Lawrence R.	368	<4
80	Midland Bay	520	<4	Midland Bay	519	<2	East Headland	2282	<4	East Headland	2280	<4
81	St Lawrence R.	371	<4	St Lawrence R.	371	<2	St Lawrence R.	371	<4	St Lawrence R.	371	<4
82	Bluffers Park	2701	<4	Bluffers Park	2701	<2	St Mary's R.	50	<4	Ashbridges Bay	2708	<4
83	St Lawrence R.	373	<4	St Lawrence R.	373	<2	St Lawrence R.	373	<4	St Lawrence R.	373	<4

Table 2e: cont'd.

Rank	Location	STN	ENSSII	Location	STN	DIELD	Location	STN	Endrin	Location	STN	ENSS
84	Bluffers Park	2702	<4	Bluffers Park	2702	<2	East Headland	2101	<4	Ashbridges Bay	2709	<4
85	St Lawrence R.	375	<4	St Lawrence R.	375	<2	St Lawrence R.	375	<4	St Lawrence R.	375	<4
86	Bluffers Park	2703	<4	Toronto Main	9	<2	St Mary's R.	3	<4	Ashbridges Bay	2710	<4
87	Hamilton Harb.	2086	<4	St Clair R.	34	<2	Hamilton Harb.	2086	<4	Hamilton Harb.	2086	<4
88	Bluffers Park	2704	<4	Bluffers Park	2704	<2	Rice Lake	2	<4	East Headland	2277	<4
89	Hamilton Harb.	2088	<4	Collingwood H.	393	<2	Toronto Main	11	<4	Hamilton Harb.	2088	<4
90	Bluffers Park	2705	<4	Toronto Main	7	<2	Canagagigue Ck	2	<4	Ashbridges Bay	2713	<4
91	Hamilton Harb.	2090	<4	Hamilton Harb.	2090	<2	Toronto Main	9	<4	Hamilton Harb.	2090	<4
92	Bluffers Park	2706	<4	Bluffers Park	2706	<2	Canagagigue Ck	4	<4	East Headland	2108	<4
93	Hamilton (outer)	2097	<4	Collingwood H.	30	<2	Toronto Main	7	<4	Hamilton (outer)	2097	<4
94	Midland Bay	519	<4	Midland Bay	518	<2	Canagagigue Ck	6	<4	Midland Bay	521	<4
95	Hamilton (outer)	2099	<4	Hamilton (outer)	2099	<2	Toronto Main	5	<4	Hamilton (outer)	2099	<4
96	Bluffers Park	2083	<4	Toronto Main	6	<2	Kam River	2	<4	Ashbridges Bay	2716	<4
97	Humber Bay	2113	<4	Collingwood H.	28	<2	St Mary's R.	51	<4	Humber Bay	2113	<4
98	Bluffers Park	2084	<4	Toronto Main	5	<2	Kam River	5	<4	Ashbridges Bay	2717	<4
99	Rice Lake	7	<4	Humber Bay	2115	<2	Toronto Main	2	<4	Rice Lake	9	<4
100	Bluffers Park	2511	<4	Bluffers Park	2511	<2	St Lawrence R.	360	<4	Ashbridges Bay	2712	<4
101	Humber Bay	2330	<4	Humber Bay	2330	<2	St Mary's R.	7	<4	Humber Bay	2330	<4
102	Midland Bay	518	<4	St Clair R.	38	<2	St Lawrence R.	359	<4	Midland Bay	520	<4
103	Frenchman's Bay	2095	<4	St Lawrence R.	359	<2	Frenchman's Bay	2095	<4	Frenchman's Bay	2095	<4
104	East Headland	1391	<4	Toronto Main	4	<2	Collingwood H.	19	<4	Bluffers Park	2701	<4
105	Humber Bay	2333	<4	Humber Bay	2333	<2	Humber Bay	2333	<4	St Mary's R.	78	<4
106	Midland Bay	517	<4	Midland Bay	517	<2	Collingwood H.	21	<4	Bluffers Park	2702	<4
107	Frenchman's Bay	2094	<4	St Lawrence R.	358	<2	Frenchman's Bay	2094	<4	Frenchman's Bay	2094	<4
108	East Headland	2207	<4	East Headland	2207	<2	St Lawrence R.	357	<4	Bluffers Park	2703	<4
109	Humber Bay	2335	<4	Humber Bay	2335	<2	Humber Bay	2335	<4	Humber Bay	2335	<4
110	East Headland	2227	<4	East Headland	2227	<2	Collingwood H.	26	<4	Bluffers Park	2704	<4
111	Humber Bay	2337	<4	Collingwood H.	27	<2	St Mary's R.	6	<4	Humber Bay	2337	<4
112	East Headland	2238	<4	East Headland	2238	<2	Collingwood H.	28	<4	Bluffers Park	2705	<4
113	Humber Bay	2339	<4	Humber Bay	2339	<2	Humber Bay	2339	<4	Humber Bay	2339	<4
114	East Headland	2282	<4	East Headland	2282	<2	Collingwood H.	32	<4	Bluffers Park	2706	<4
115	Humber Bay	2340	<4	Humber Bay	2340	<2	Humber Bay	2340	<4	Humber Bay	2340	<4
116	Midland Bay	516	<4	Midland Bay	516	<2	Collingwood H.	393	<4	Midland Bay	519	<4
117	Humber Bay	2352	<4	Collingwood H.	25	<2	Humber Bay	2352	<4	St Mary's R.	51	<4
118	Detroit R.	70	<4	Detroit R.	70	<2	St Clair R.	34	<4	Bluffers Park	2083	<4
119	Humber Bay	2355	<4	Collingwood H.	22	<2	Humber Bay	2355	<4	St Mary's R.	50	<4
120	Rice Lake	4	<4	Toronto Main	3	<2	St Clair R.	64	<4	Bluffers Park	2084	<4
121	Humber Bay	2363	<4	Collingwood H.	19	<2	Humber Bay	2363	<4	Rice Lake	4	<4
122	Detroit R.	100	<4	Detroit R.	100	<2	St Clair R.	68	<4	Bluffers Park	2511	<4
123	Humber Bay	2367	<4	Frenchman's Bay	2093	<2	Humber Bay	2367	<4	Humber Bay	2367	<4
124	Midland Bay	515	<4	Midland Bay	515	<2	Grand River	1	<4	Midland Bay	518	<4
125	Humber Bay	2368	<4	Humber Bay	2368	<2	Humber Bay	2368	<4	Humber Bay	2368	<4
126	Detroit R.	102	<4	Detroit R.	102	<2	Rice Lake	11	<4	East Headland	1391	<4

Table 2e: cont'd.

Rank	Location	STN	ENSSII	Location	STN	DIELD	Location	STN	Endrin	Location	STN	ENSS
127	Rice Lake	6	<4	Humber Bay	2370	<2	Humber Bay	2370	<4	Humber Bay	2370	<4
128	Midland Bay	514	<4	Midland Bay	514	<2	Ashbridges Bay	2717	<4	Midland Bay	517	<4
129	Frenchman's Bay	2091	<4	Frenchman's Bay	2092	<2	Frenchman's Bay	2091	<4	Frenchman's Bay	2091	<4
130	Detroit R.	104	<4	Detroit R.	104	<2	Ashbridges Bay	2712	<4	St Mary's R.	46	<4
131	Toronto Harbour	1352	<4	Toronto Harbour	1352	<2	Toronto Harbour	1352	<4	Toronto Harbour	1352	<4
132	St Clair R.	17	<4	Toronto Main	2	<2	Rice Lake	3	<4	East Headland	2227	<4
133	Toronto Harbour	1354	<4	Toronto Harbour	1354	<2	Toronto Harbour	1354	<4	Toronto Harbour	1354	<4
134	St Clair R.	20	<4	St Clair R.	20	<2	Bluffers Park	2701	<4	St Mary's R.	45	<4
135	Toronto Harbour	1359	<4	Toronto Harbour	1359	<2	Toronto Harbour	1359	<4	St Mary's R.	47	<4
136	St Clair R.	34	<4	St Clair R.	34	<2	Bluffers Park	2702	<4	East Headland	2282	<4
137	Toronto Harbour	1362	<4	Toronto Harbour	1362	<2	Toronto Harbour	1362	<4	Toronto Harbour	1362	<4
138	St Clair R.	34	<4	St Clair R.	34	<2	Bluffers Park	2703	<4	Midland Bay	516	<4
139	Toronto Harbour	1365	<4	Toronto Harbour	1365	<2	Toronto Harbour	1365	<4	Toronto Harbour	1365	<4
140	St Clair R.	64	<4	Toronto Main	1	<2	Bluffers Park	2704	<4	Detroit R.	70	<4
141	Toronto Harbour	1367	<4	Toronto Harbour	1367	<2	Toronto Harbour	1367	<4	Toronto Harbour	1367	<4
142	St Clair R.	64	<4	St Mary's R.	7	<2	Bluffers Park	2705	<4	Rice Lake	6	<4
143	Toronto Harbour	1373	<4	Toronto Harbour	1373	<2	Toronto Harbour	1373	<4	Toronto Main	1	<4
144	Midland Bay	513	<4	Midland Bay	513	<2	Bluffers Park	2706	<4	Detroit R.	100	<4
145	Bluffers Pk.	2082	<4	Bluffers Pk.	2082	<2	Bluffers Pk.	2082	<4	Toronto Main	5	<4
146	St Clair R.	66	<4	St Mary's R.	6	<2	St Mary's R.	47	<4	Midland Bay	515	<4
147	Bluffers Pk.	2081	<4	Bluffers Pk.	2081	<2	Bluffers Pk.	2081	<4	Toronto Main	9	<4
148	St Clair R.	66	<4	St Clair R.	66	<2	Bluffers Park	2083	<4	Detroit R.	102	<4
149	Ashbridges Bay	2036	<4	Ashbridges Bay	2036	<2	Ashbridges Bay	2036	<4	Grand River	1	<4
150	St Clair R.	67	<4	St Mary's R.	5	<2	Bluffers Park	2084	<4	Midland Bay	514	<4
151	St Mary's R.	2	<4	East Headland	2103	<2	East Headland	2103	<4	Canagagigue Ck	2	<4
152	St Clair R.	68	<4	St Clair R.	68	<2	Bluffers Park	2511	<4	Detroit R.	104	<4
153	St Mary's R.	6	<4	East Headland	2207	<2	St Clair R.	203	<4	Canagagigue Ck	6	<4
154	Midland Bay	512	<4	Midland Bay	512	<2	Rice Lake	4	<4	St Clair R.	17	<4
155	Toronto Main	3	<4	Kam River	2	<2	St Lawrence R.	366	<4	Kam River	5	<4
156	St Clair R.	69	<4	St Clair R.	69	<2	East Headland	1391	<4	St Clair R.	20	<4
157	Toronto Main	7	<4	East Headland	2282	<2	St Lawrence R.	372	<4	Penetang Harb.	526	<4
158	St Clair R.	102	<4	St Mary's R.	4	<2	St Mary's R.	45	<4	St Clair R.	34	<4
159	Toronto Main	11	<4	East Headland	2101	<2	St Lawrence R.	398	<4	Rice Lake	12	<4
160	St Clair R.	110	<4	St Mary's R.	3	<2	East Headland	2207	<4	St Clair R.	34	<4
161	Rice Lake	11	<4	Rice Lake	1	<2	Toronto Main	10	<4	Collingwood H.	26	<4
162	St Clair R.	111	<4	St Clair R.	111	<2	East Headland	2227	<4	St Clair R.	64	<4
163	Canagagigue Ck	4	<4	Canagagigue Ck	4	<2	Toronto Main	6	<4	Collingwood H.	32	<4
164	Niagara R.	113	<4	Niagara R.	113	<2	East Headland	2238	<4	St Clair R.	64	<4
165	Kam River	2	<4	East Headland	2038	<2	Toronto Main	3	<4	St Clair R.	34	<4
166	Niagara R.	113	<4	Niagara R.	113	<2	East Headland	2282	<4	Midland Bay	513	<4
167	St Lawrence R.	360	<4	East Headland	2373	<2	St Lawrence R.	256	<4	St Clair R.	110	<4
168	Niagara R.	126	<4	Niagara R.	126	<2	St Mary's R.	44	<4	St Clair R.	66	<4
169	Collingwood H.	19	<4	Canagagigue Ck	1	<2	Humber Bay	2334	<4	St Clair R.	219	<4

Table 2e: cont'd.

Rank	Location	STN	ENSSII	Location	STN	DIELD	Location	STN	Endrin	Location	STN	ENSS
170	Niagara R.	127	<4	Niagara R.	127	<2	Port Weller	2472	<4	St Clair R.	66	<4
171	St Lawrence R.	357	<4	East Headland	2280	<2	Humber Bay	2336	<4	St Lawrence R.	369	<4
172	Penetang Harb.	531	<4	Penetang Harb.	531	<2	Rice Lake	10	<4	St Clair R.	67	<4
173	Collingwood H.	28	<4	Grand River	3	<2	Humber Bay	2339	<4	St Lawrence R.	374	<4
174	Niagara R.	148	<4	St Mary's R.	2	<2	Port Weller	2444	<4	St Clair R.	68	<4
175	Collingwood H.	393	<4	Grand River	1	<2	Humber Bay	2355	<4	Hamilton Harb.	2087	<4
176	Niagara R.	155	<4	St Mary's R.	1	<2	Port Weller	2440	<4	Rice Lake	2	<4
177	St Clair R.	64	<4	St Clair R.	64	<2	Humber Bay	2367	<4	Hamilton (outer)	2096	<4
178	Penetang Harb.	530	<4	Penetang Harb.	530	<2	Port Weller	2435	<4	St Clair R.	69	<4
179	St Clair R.	203	<4	St Clair R.	203	<2	Humber Bay	2369	<4	Hamilton (outer)	2100	<4
180	Penetang Harb.	529	<4	Penetang Harb.	529	<2	Port Weller	2431	<4	St Clair R.	102	<4
181	St Lawrence R.	366	<4	St Lawrence R.	366	<2	Toronto Harbour	1346	<4	Rice Lake	8	<4
182	Niagara R.	158	<4	Niagara R.	158	<2	Bay of Quinte	346	<4	St Clair R.	110	<4
183	St Lawrence R.	372	<4	St Lawrence R.	372	<2	Toronto Harbour	1357	<4	Penetang Harb.	522	<4
184	Niagara R.	160	<4	Rice Lake	15	<2	Rice Lake	9	<4	St Clair R.	111	<4
185	St Lawrence R.	398	<4	St Lawrence R.	398	<2	Bluffers Pk.	2085	<4	Frenchman's Bay	2093	<4
186	Niagara R.	177	<4	Rice Lake	14	<2	Bay of Quinte	199	<4	Niagara R.	113	<4
187	Hamilton Harb.	2089	<4	Collingwood H.	387	<2	Toronto Harbour	1371	<4	Frenchman's Bay	2092	<4
188	Niagara R.	183	<4	Rice Lake	13	<2	Rice Lake	5	<4	Niagara R.	113	<4
189	Hamilton (outer)	2098	<4	Hamilton (outer)	2098	<2	Toronto Harbour	1379	<4	St Mary's R.	75	<4
190	Niagara R.	184	<4	Niagara R.	184	<2	St Clair R.	34	<4	Niagara R.	126	<4
191	Humber Bay	2113	<4	Humber Bay	2113	<2	St Mary's R.	4	<4	St Mary's R.	50	<4
192	Bay of Quinte	125	<4	Bay of Quinte	125	<2	St Clair R.	64	<4	Niagara R.	127	<4
193	St Lawrence R.	256	<4	St Lawrence R.	360	<2	St Clair R.	219	<4	St Mary's R.	48	<4
194	Rice Lake	3	<4	Bay of Quinte	156	<2	Bay of Quinte	192	<4	Penetang Harb.	531	<4
195	Humber Bay	2334	<4	Humber Bay	2334	<2	St Lawrence R.	374	<4	Rice Lake	7	<4
196	Bay of Quinte	181	<4	Bay of Quinte	181	<2	Bay of Quinte	181	<4	Niagara R.	148	<4
197	Humber Bay	2336	<4	Humber Bay	2336	<2	Toronto Main	8	<4	St Mary's R.	48	<4
198	Bay of Quinte	192	<4	Bay of Quinte	192	<2	St Clair R.	66	<4	Niagara R.	155	<4
199	Humber Bay	2339	<4	Humber Bay	2339	<2	Toronto Main	1	<4	St Mary's R.	47	<4
200	Rice Lake	2	<4	Bay of Quinte	195	<2	Rice Lake	6	<4	Penetang Harb.	530	<4
201	Humber Bay	2355	<4	Rice Lake	3	<2	Frenchman's Bay	2093	<4	Toronto Harbour	1366	<4
202	Bay of Quinte	199	<4	Bay of Quinte	199	<2	St Clair R.	67	<4	Penetang Harb.	529	<4
203	Humber Bay	2367	<4	Frenchman's Bay	2094	<2	Humber Bay	2352	<4	Toronto Main	3	<4
204	Bay of Quinte	346	<4	Bay of Quinte	346	<2	St Clair R.	68	<4	Niagara R.	158	<4
205	Humber Bay	2369	<4	Humber Bay	2369	<2	Humber Bay	2367	<4	Toronto Main	11	<4
206	Port Weller	2431	<4	Port Weller	2431	<2	Bay of Quinte	125	<4	Niagara R.	160	<4
207	Toronto Harbour	1346	<4	Toronto Harbour	1346	<2	Toronto Harbour	1352	<4	Canagagigue Ck	4	<4
208	Port Weller	2435	<4	Port Weller	2435	<2	Niagara R.	184	<4	Niagara R.	177	<4
209	Toronto Harbour	1357	<4	Toronto Harbour	1357	<2	St Mary's R.	5	<4	Penetang Harb.	527	<4
210	Port Weller	2440	<4	Port Weller	2440	<2	St Clair R.	102	<4	Niagara R.	183	<4
211	Bluffers Pk.	2085	<4	Frenchman's Bay	2091	<2	East Headland	1391	<4	Penetang Harb.	524	<4
212	Port Weller	2444	<4	Port Weller	2444	<2	Rice Lake	7	<4	Niagara R.	184	<4

Table 2e: cont'd.

Rank	Location	STN	ENSSII	Location	STN	DIELD	Location	STN	Endrin	Location	STN	ENSS
213	Toronto Harbour	1371	<4	Toronto Harbour	1371	<2	St Lawrence R.	369	<4	Collingwood H.	393	<4
214	Port Weller	2472	<4	Port Weller	2472	<2	Niagara R.	177	<4	Bay of Quinte	125	<4
215	Toronto Harbour	1379	<4	Toronto Harbour	1379	<2	Toronto Main	4	<4	St Clair R.	203	<4
216	Oakville Harb.	2840	<4	Oakville Harb.	2840	<2	Niagara R.	113	<4	Rice Lake	5	<4
217	Rice Lake	15	<4	Kam River	3	<2	Frenchman's Bay	2092	<4	St Lawrence R.	372	<4
218	Oakville Harb.	2841	<4	Oakville Harb.	2841	<2	Niagara R.	113	<4	Bay of Quinte	181	<4
219	Toronto Main	1	<4	East Headland	2227	<2	Humber Bay	2371	<4	Hamilton Harb.	2089	<4
220	Oakville Harb.	2842	<4	Oakville Harb.	2842	<2	Niagara R.	126	<4	Bay of Quinte	192	<4
221	Toronto Main	9	<4	Kam River	1	<2	Toronto Harbour	1375	<4	Rice Lake	10	<4
222	Oakville Harb.	2843	<4	Oakville Harb.	2843	<2	Niagara R.	127	<4	Bay of Quinte	195	<4
223	Canagagigue Ck	2	<4	Canagagigue Ck	5	<2	Hamilton Harb.	2087	<4	Humber Bay	2334	<4
224	Oakville Harb.	2844	<4	Oakville Harb.	2844	<2	Niagara R.	160	<4	Bay of Quinte	199	<4
225	Kam River	5	<4	Canagagigue Ck	2	<2	Humber Bay	2363	<4	Humber Bay	2339	<4
226	Oakville Harb.	2845	<4	Oakville Harb.	2845	<2	Rice Lake	8	<4	Bay of Quinte	346	<4
227	Collingwood H.	21	<4	East Headland	2284	<2	St Clair R.	110	<4	St Mary's R.	49	<4
228	Oakville Harb.	2846	<4	Oakville Harb.	2846	<2	Toronto Harbour	1360	<4	Port Weller	2431	<4
229	Collingwood H.	32	<4	Grand River	2	<2	Humber Bay	2333	<4	Toronto Harbour	1346	<4
230	Oakville Harb.	2847	<4	Oakville Harb.	2847	<2	Niagara R.	155	<4	Port Weller	2435	<4
231	St Clair R.	110	<4	St Clair R.	110	<2	Midland Bay	521	<2	Bluffers Pk.	2085	<4
232	Oakville Harb.	2848	<4	Oakville Harb.	2848	<2	Oakville Harb.	2848	<2	Port Weller	2440	<4
233	St Lawrence R.	369	<4	St Lawrence R.	369	<2	Penetang Harb.	529	<2	Toronto Main	7	<4
234	St Mary's R.	44	<4	St Mary's R.	44	<2	Midland Bay	516	<2	Port Weller	2444	<4
235	Hamilton Harb.	2087	<4	Collingwood H.	395	<2	Penetang Harb.	531	<2	Kam River	2	<4
236	St Mary's R.	44	<4	Rice Lake	12	<2	St Mary's R.	44	<2	Port Weller	2472	<4
237	Hamilton (outer)	2100	<4	Hamilton (outer)	2100	<2	St Clair R.	110	<2	Collingwood H.	28	<4
238	St Mary's R.	45	<4	St Mary's R.	45	<2	Midland Bay	517	<2	Oakville Harb.	2840	<4
239	Humber Bay	2333	<4	Humber Bay	2333	<2	Midland Bay	512	<2	St Lawrence R.	366	<4
240	St Mary's R.	45	<4	St Mary's R.	45	<2	St Mary's R.	45	<2	Oakville Harb.	2841	<4
241	Frenchman's Bay	2092	<4	St Lawrence R.	256	<2	Midland Bay	513	<2	Hamilton (outer)	2098	<4
242	St Mary's R.	46	<4	Rice Lake	11	<2	Midland Bay	518	<2	Oakville Harb.	2842	<4
243	Humber Bay	2363	<4	Collingwood H.	21	<2	St Clair R.	34	<2	Humber Bay	2336	<4
244	St Mary's R.	46	<4	Rice Lake	10	<2	St Mary's R.	46	<2	Oakville Harb.	2843	<4
245	Rice Lake	5	<4	Humber Bay	2371	<2	Detroit R.	104	<2	Humber Bay	2369	<4
246	St Mary's R.	47	<4	Rice Lake	9	<2	St Mary's R.	47	<2	Oakville Harb.	2844	<4
247	Toronto Harbour	1360	<4	Toronto Harbour	1360	<2	Detroit R.	102	<2	St Mary's R.	6	<4
248	St Mary's R.	47	<4	St Mary's R.	47	<2	Midland Bay	519	<2	Oakville Harb.	2845	<4
249	Toronto Harbour	1375	<4	Toronto Harbour	1375	<2	Detroit R.	100	<2	Collingwood H.	19	<4
250	St Mary's R.	48	<4	Rice Lake	8	<2	Midland Bay	520	<2	Oakville Harb.	2846	<4
251	St Mary's R.	4	<4	East Headland	2102	<2	Oakville Harb.	2840	<2	St Lawrence R.	398	<4
252	St Mary's R.	48	<4	St Mary's R.	48	<2	St Mary's R.	48	<2	Oakville Harb.	2847	<4
253	Grand River	1	<4	Canagagigue Ck	6	<2	Oakville Harb.	2842	<2	St Mary's R.	51	<4
254	St Mary's R.	49	<4	St Mary's R.	49	<2	St Mary's R.	49	<2	Oakville Harb.	2848	<4
255	St Lawrence R.	359	<4	Humber Bay	2726	<2	Oakville Harb.	2844	<2	Rice Lake	14	<4

Table 2e: cont'd.

Rank	Location	STN	ENSSII	Location	STN	DIELD	Location	STN	Endrin	Location	STN	ENSS
256	St Mary's R.	49	<4	St Mary's R.	49	<2	Penetang Harb.	528	<2	St Mary's R.	44	<4
257	St Clair R.	34	<4	East Headland	2108	<2	Oakville Harb.	2846	<2	Penetang Harb.	523	<4
258	St Mary's R.	50	<4	St Mary's R.	50	<2	Humber Bay	2113	<2	St Clair R.	64	<4
259	St Lawrence R.	374	<4	St Lawrence R.	374	<2	Penetang Harb.	530	<2	Toronto Harbour	1357	<4
260	St Mary's R.	50	<4	St Mary's R.	50	<2	St Mary's R.	50	<2	St Mary's R.	44	<4
261	Humber Bay	2118	<4	Humber Bay	2118	<2	St Clair R.	69	<2	East Headland	2207	<2
262	St Mary's R.	51	<4	Rice Lake	7	<2	St Mary's R.	51	<2	Humber Bay	2355	<2
263	Humber Bay	2352	<4	Collingwood H.	26	<2	St Clair R.	64	<2	East Headland	2238	<2
264	St Mary's R.	51	<4	St Mary's R.	51	<2	Humber Bay	2113	<2	Humber Bay	2352	<2
265	Toronto Harbour	1352	<4	Toronto Harbour	1352	<2	Midland Bay	514	<2	East Headland	2238	<2
266	St Mary's R.	75	<4	Rice Lake	6	<2	St Mary's R.	75	<2	Humber Bay	2352	<2
267	East Headland	1391	<4	Kam River	6	<2	Detroit R.	70	<2	Toronto Harbour	1359	<2
268	St Mary's R.	78	<4	Rice Lake	5	<2	St Mary's R.	78	<2	Humber Bay	2333	<2
269	Canagagigue Ck	6	<4	Canagagigue Ck	3	<2	Oakville Harb.	2843	<2	Humber Bay	2367	<2
270	Penetang Harb.	522	<4	Penetang Harb.	522	<2	Penetang Harb.	522	<2	Humber Bay	2333	<2
271	St Clair R.	219	<4	St Clair R.	219	<2	Oakville Harb.	2847	<2	Humber Bay	2363	<2
272	Penetang Harb.	523	<4	Penetang Harb.	523	<2	Penetang Harb.	523	<2	Toronto Harbour	1352	<2
273	Frenchman's Bay	2093	<4	Rice Lake	2	<2	St Clair R.	66	<2	Humber Bay	2367	<2
274	Penetang Harb.	524	<4	Penetang Harb.	524	<2	Penetang Harb.	524	<2	East Headland	2207	<2
275	Toronto Harbour	1366	<4	Bluffers Pk.	2085	<2	Midland Bay	515	<2	Humber Bay	2355	<2
276	Penetang Harb.	525	<4	Penetang Harb.	525	<2	Penetang Harb.	525	<2	Toronto Harbour	1360	<2
277	Rice Lake	8	<4	East Headland	2277	<2	Oakville Harb.	2845	<2	Humber Bay	2363	<2
278	Penetang Harb.	526	<4	Penetang Harb.	526	<2	Penetang Harb.	526	<2	St Lawrence R.	256	<1
279	Humber Bay	2367	<4	Kam River	11	<2	St Clair R.	20	<2	St Lawrence R.	359	<1
280	Hamilton (outer)	2096	<4	Collingwood H.	32	<2	St Clair R.	111	<2	St Lawrence R.	358	<1
281	Toronto Main	5	<4	East Headland	2238	<2	Oakville Harb.	2841	<2	St Lawrence R.	357	<1
282	Penetang Harb.	527	<4	Rice Lake	4	<2	Penetang Harb.	527	<2	St Lawrence R.	360	<1
283	Humber Bay	2725		East Headland	1389		Ashbridges Bay	2715		Humber Bay	2728	
284	Humber Bay	2728		Humber Bay	2725		Humber Bay	2725		Humber Bay	2725	
285	Humber Bay	2723		Humber Bay	2723		Humber Bay	2723		Humber Bay	2723	
286	Niagara R.	156		Niagara R.	156		Niagara R.	156		Niagara R.	156	
287	Humber Bay	2332		Humber Bay	2332		Humber Bay	2332		Humber Bay	2332	
288	St Clair R.	69		St Clair R.	69		St Clair R.	69		St Clair R.	69	
289	East Headland	2108		East Headland	2108		East Headland	2108		East Headland	2108	
290	Detroit R.	103		Detroit R.	103		Detroit R.	103		Detroit R.	103	
291	Ashbridges Bay	2034		Ashbridges Bay	2034		Ashbridges Bay	2034		Ashbridges Bay	2034	
292	Detroit R.	62		Detroit R.	62		Detroit R.	62		Detroit R.	62	
293	East Headland	1389		East Headland	1389		East Headland	1389		East Headland	1389	
294	East Headland	1389		Bluffers Park	2707		East Headland	1389		East Headland	1389	
295	Toronto Harbour	1379		Toronto Harbour	1379		Toronto Harbour	1379		Toronto Harbour	1379	
296	Bluffers Park	2700		Ashbridges Bay	2715		Bluffers Park	2700		Bluffers Park	2700	
297	Toronto Harbour	1363		Kam River	8		Toronto Harbour	1363		Toronto Harbour	1363	
298	Ashbridges Bay	2714		Ashbridges Bay	2711		Ashbridges Bay	2711		Ashbridges Bay	2714	

Table 2e: cont'd.

Rank	Location	STN	ENSSII	Location	STN	DIELD	Location	STN	Endrin	Location	STN	ENSS
299	Toronto Harbour	1346		Toronto Harbour	1363		Toronto Harbour	1346		Toronto Harbour	1346	
300	Ashbridges Bay	2034		Humber Bay	2729		Humber Bay	2729		Ashbridges Bay	2034	
301	Humber Bay	2339		Toronto Harbour	1346		Humber Bay	2339		Humber Bay	2339	
302	Niagara R.	157		Niagara R.	157		Niagara R.	157		Niagara R.	157	
303	Humber Bay	2335		Kam River	17		Humber Bay	2335		Humber Bay	2335	
304	St Clair R.	65		St Clair R.	65		St Clair R.	65		St Clair R.	65	
305	Humber Bay	2335		Kam River	18		Humber Bay	2335		Humber Bay	2335	
306	East Headland	2108		East Headland	2108		East Headland	2108		East Headland	2108	
307	Humber Bay	2332		Collingwood H.	23		Humber Bay	2332		Humber Bay	2332	
308	Ashbridges Bay	2715		Ashbridges Bay	2714		Ashbridges Bay	2714		Ashbridges Bay	2715	
309	Humber Bay	2331		Humber Bay	2339		Humber Bay	2331		Humber Bay	2331	
310	Humber Bay	2729		Humber Bay	2728		Humber Bay	2728		Humber Bay	2729	
311	Collingwood H.	23		Humber Bay	2335		Collingwood H.	23		Collingwood H.	23	
312	Detroit R.	101		Detroit R.	101		Detroit R.	101		Detroit R.	101	
313	Kam River	18		Humber Bay	2335		Kam River	18		Kam River	18	
314	Ashbridges Bay	2711		Ashbridges Bay	2034		Ashbridges Bay	2034		Ashbridges Bay	2711	
315	Bluffers Park	2707		Bluffers Park	2700		Bluffers Park	2707		Bluffers Park	2707	
316	Niagara R.	145		Niagara R.	145		Niagara R.	145		Niagara R.	145	
317	Kam River	17		Humber Bay	2332		Kam River	17		Kam River	17	
318	Kam River	8		Humber Bay	2331		Kam River	8		Kam River	8	

* - Exceeds Severe Effect Level of Provincial Sediment Quality Guidelines

Table 2f: Sediment PCB and Organochlorine Pesticide Concentrations at In-Place Pollutants Program Sites, 1983-87. (ng/g dry weight) Locations are listed in order of decreasing sediment concentrations.

	DMDT Methoxychlor			β-BHC Hexachlorocyclohexane			Octachlorostyrene		
Rank	Location	STN	DMDT	Location	STN	β-BHC	Location	STN	OCS
1	Detroit R.	85	614	Niagara R.	160	454	St Clair R.	34	59
2	Bay of Quinte	192	515	Niagara R.	155	34	St Clair R.	218	54
3	Bay of Quinte	156	420	East Headland	2280	3	St Clair R.	68	40
4	Collingwood H.	21	71	Canagagigue Ck	6	3	Rice Lake	14	19
5	Humber Bay	2113	70	Rice Lake	4	2	Collingwood H.	28	16
6	Bay of Quinte	199	50	East Headland	2284	2	Rice Lake	12	11
7	Humber Bay	2115	40	Humber Bay	2719	<1	St Clair R.	115	8
8	St Mary's R.	49	37	Humber Bay	2722	<1	Rice Lake	7	8
9	Bay of Quinte	346	30	Bluffers Pk.	2081	<1	Rice Lake	6	8
10	St Mary's R.	48	22	East Headland	1391	<1	Rice Lake	10	7
11	East Headland	2284	19	Rice Lake	10	<1	St Lawrence R.	369	6
12	Niagara R.	183	12	Ashbridges Bay	2036	<1	St Lawrence R.	373	5
13	East Headland	2280	8	Rice Lake	12	<1	Rice Lake	11	4
14	Bay of Quinte	181	7	East Headland	2284	<1	St Lawrence R.	371	4
15	Oakville Harb.	2845	6	Rice Lake	14	<1	Rice Lake	13	4
16	Humber Bay	2719	<5	East Headland	2103	<1	St Lawrence R.	374	2
17	Humber Bay	2727	<5	St Mary's R.	1	<1	St Lawrence R.	366	2
18	St Mary's R.	2	<5	East Headland	2102	<1	St Clair R.	203	<1
19	East Headland	2102	<5	St Mary's R.	3	<1	Collingwood H.	393	<1
20	Frenchman's Bay	2095	<5	East Headland	2207	<1	St Lawrence R.	375	<1
21	Bay of Quinte	125	<5	St Mary's R.	5	<1	Collingwood H.	387	<1
22	St Mary's R.	6	<5	East Headland	2227	<1	St Lawrence R.	372	<1
23	Niagara R.	184	<5	St Mary's R.	7	<1	Collingwood H.	32	<1
24	St Mary's R.	51	<5	East Headland	2233	<1	Rice Lake	15	<1
25	Humber Bay	2334	<5	Toronto Main	2	<1	Collingwood H.	30	<1
26	St Mary's R.	47	<5	East Headland	2238	<1	Rice Lake	9	<1
27	Frenchman's Bay	2094	<5	Toronto Main	4	<1	Rice Lake	4	<1
28	St Mary's R.	45	<5	East Headland	2282	<1	St Clair R.	219	<1
29	Frenchman's Bay	2093	<5	Toronto Main	6	<1	Collingwood H.	27	<1
30	Oakville Harb.	2846	<5	Humber Bay	2113	<1	Rice Lake	3	<1
31	Humber Bay	2335	<5	Toronto Main	8	<1	Collingwood H.	26	<1
32	Port Weller	2444	<5	East Headland	2101	<1	St Clair R.	110	<1
33	Humber Bay	2336	<5	Toronto Main	10	<1	Kam River	1	<1
34	Port Weller	2435	<5	Humber Bay	2718	<1	St Clair R.	64	<1
35	Humber Bay	2337	<5	Toronto Main	12	<1	Kam River	2	<1
36	Grand River	1	<5	Rice Lake	1	<1	Rice Lake	2	<1
37	Frenchman's Bay	2092	<5	Grand River	2	<1	Kam River	3	<1
38	Grand River	3	<5	Humber Bay	2720	<1	St Lawrence R.	398	<1
39	Rice Lake	11	<5	Canagagigue Ck	1	<1	Kam River	5	<1
40	Canagagigue Ck	2	<5	Humber Bay	2721	<1	St Lawrence R.	368	<1

Table 2f: cont'd.

Rank	Location	STN	DMDT	Location	STN	β-BHC	Location	STN	OCS
41	Niagara R.	177	<5	Canagagigue Ck	3	<1	Kam River	6	<1
42	Canagagigue Ck	4	<5	Rice Lake	8	<1	Collingwood H.	20	<1
43	Humber Bay	2340	<5	Canagagigue Ck	5	<1	Collingwood H.	25	<1
44	Canagagigue Ck	6	<5	Rice Lake	9	<1	Rice Lake	5	<1
45	Niagara R.	160	<5	Kam River	1	<1	Kam River	11	<1
46	Kam River	2	<5	Humber Bay	2724	<1	Collingwood H.	395	<1
47	Niagara R.	158	<5	Kam River	3	<1	Collingwood H.	22	<1
48	Kam River	5	<5	East Headland	2038	<1	St Lawrence R.	362	<1
49	Niagara R.	155	<5	Kam River	6	<1	Collingwood H.	21	<1
50	St Lawrence R.	360	<5	Humber Bay	2726	<1	St Clair R.	38	<1
51	Niagara R.	148	<5	Kam River	11	<1	Rice Lake	8	<1
52	St Lawrence R.	359	<5	Humber Bay	2727	<1	Rice Lake	1	<1
53	Niagara R.	127	<5	St Lawrence R.	358	<1	Collingwood H.	19	<1
54	Collingwood H.	19	<5	East Headland	2373	<1	Humber Bay	2719	
55	Niagara R.	126	<5	Collingwood H.	20	<1	Bluffers Park	2705	
56	St Mary's R.	1	<5	Rice Lake	2	<1	East Headland	2373	
57	Niagara R.	113	<5	Collingwood H.	22	<1	Penetang Harb.	528	
58	St Lawrence R.	357	<5	Rice Lake	3	<1	East Headland	2284	
59	Humber Bay	2367	<5	Collingwood H.	25	<1	St Lawrence R.	359	
60	Collingwood H.	26	<5	Ashbridges Bay	2708	<1	Ashbridges Bay	2708	
61	Niagara R.	113	<5	Collingwood H.	27	<1	Canagagigue Ck	5	
62	Collingwood H.	28	<5	Ashbridges Bay	2709	<1	Ashbridges Bay	2709	
63	Humber Bay	2368	<5	Collingwood H.	30	<1	Canagagigue Ck	3	
64	Collingwood H.	32	<5	Ashbridges Bay	2710	<1	Ashbridges Bay	2710	
65	Humber Bay	2369	<5	Collingwood H.	387	<1	Canagagigue Ck	1	
66	Collingwood H.	393	<5	East Headland	2277	<1	East Headland	2280	
67	Humber Bay	2370	<5	Collingwood H.	395	<1	Grand River	2	
68	St Clair R.	34	<5	Ashbridges Bay	2713	<1	Ashbridges Bay	2713	
69	Humber Bay	2371	<5	St Clair R.	38	<1	Toronto Main	12	
70	St Clair R.	64	<5	East Headland	2108	<1	East Headland	2277	
71	Frenchman's Bay	2091	<5	St Clair R.	68	<1	Toronto Main	10	
72	St Clair R.	110	<5	Midland Bay	521	<1	East Headland	2108	
73	Toronto Harbour	1346	<5	St Clair R.	115	<1	Toronto Main	8	
74	St Clair R.	203	<5	Ashbridges Bay	2716	<1	Ashbridges Bay	2716	
75	Toronto Harbour	1352	<5	St Clair R.	218	<1	Toronto Main	6	
76	St Clair R.	219	<5	Ashbridges Bay	2717	<1	Ashbridges Bay	2717	
77	St Clair R.	102	<5	St Lawrence R.	362	<1	Toronto Main	4	
78	St Lawrence R.	366	<5	Ashbridges Bay	2712	<1	Ashbridges Bay	2712	
79	Toronto Harbour	1354	<5	St Lawrence R.	368	<1	Toronto Main	2	
80	St Lawrence R.	369	<5	Midland Bay	520	<1	Midland Bay	521	
81	Toronto Harbour	1357	<5	St Lawrence R.	371	<1	St Mary's R.	7	
82	St Lawrence R.	372	<5	Bluffers Park	2701	<1	Bluffers Park	2701	
83	St Clair R.	68	<5	St Lawrence R.	373	<1	St Mary's R.	5	

Table 2f: cont'd.

Rank	Location	STN	DMDT	Location	STN	β-BHC	Location	STN	OCS
84	St Lawrence R.	374	<5	Bluffers Park	2702	<1	Bluffers Park	2702	
85	St Clair R.	67	<5	St Lawrence R.	375	<1	St Mary's R.	3	
86	St Lawrence R.	398	<5	Bluffers Park	2703	<1	Bluffers Park	2703	
87	Toronto Harbour	1362	<5	Hamilton Harb.	2086	<1	Hamilton Harb.	2086	
88	Hamilton Harb.	2087	<5	Bluffers Park	2704	<1	Bluffers Park	2704	
89	Bluffers Pk.	2085	<5	Hamilton Harb.	2088	<1	Hamilton Harb.	2088	
90	Hamilton Harb.	2089	<5	Bluffers Park	2705	<1	Midland Bay	520	
91	Toronto Harbour	1365	<5	Hamilton Harb.	2090	<1	Hamilton Harb.	2090	
92	Hamilton (outer)	2096	<5	Bluffers Park	2706	<1	Bluffers Park	2706	
93	Toronto Harbour	1366	<5	Hamilton (outer)	2097	<1	Hamilton (outer)	2097	
94	Hamilton (outer)	2098	<5	Midland Bay	519	<1	Midland Bay	519	
95	St Clair R.	66	<5	Hamilton (outer)	2099	<1	Hamilton (outer)	2099	
96	Hamilton (outer)	2100	<5	Bluffers Park	2083	<1	Bluffers Park	2083	
97	Toronto Harbour	1371	<5	Humber Bay	2113	<1	Humber Bay	2113	
98	Rice Lake	15	<5	Bluffers Park	2084	<1	Bluffers Park	2084	
99	St Clair R.	64	<5	Humber Bay	2115	<1	Humber Bay	2115	
100	Humber Bay	2118	<5	Bluffers Park	2511	<1	Bluffers Park	2511	
101	Toronto Harbour	1375	<5	Humber Bay	2330	<1	Humber Bay	2330	
102	St Lawrence R.	256	<5	Midland Bay	518	<1	Midland Bay	518	
103	Bluffers Pk.	2082	<5	Frenchman's Bay	2095	<1	St Lawrence R.	357	
104	St Mary's R.	7	<5	East Headland	1391	<1	East Headland	1391	
105	Toronto Harbour	1379	<5	Humber Bay	2333	<1	Humber Bay	2333	
106	St Mary's R.	46	<5	Midland Bay	517	<1	Midland Bay	517	
107	Bluffers Pk.	2081	<5	Frenchman's Bay	2094	<1	St Lawrence R.	256	
108	Port Weller	2472	<5	East Headland	2207	<1	East Headland	2207	
109	St Clair R.	34	<5	Humber Bay	2335	<1	Humber Bay	2335	
110	Port Weller	2431	<5	East Headland	2227	<1	East Headland	2227	
111	Ashbridges Bay	2036	<5	Humber Bay	2337	<1	Humber Bay	2337	
112	Canagagigue Ck	1	<5	East Headland	2238	<1	East Headland	2238	
113	Rice Lake	13	<5	Humber Bay	2339	<1	Humber Bay	2339	
114	Canagagigue Ck	5	<5	East Headland	2282	<1	East Headland	2282	
115	East Headland	2103	<5	Humber Bay	2340	<1	Humber Bay	2340	
116	Kam River	3	<5	Midland Bay	516	<1	Midland Bay	516	
117	St Clair R.	17	<5	Humber Bay	2352	<1	Humber Bay	2352	
118	Kam River	11	<5	Detroit R.	70	<1	Detroit R.	70	
119	St Mary's R.	5	<5	Humber Bay	2355	<1	Humber Bay	2355	
120	Collingwood H.	20	<5	Detroit R.	85	<1	Detroit R.	85	
121	Rice Lake	12	<5	Humber Bay	2363	<1	Humber Bay	2363	
122	Collingwood H.	25	<5	Detroit R.	100	<1	Detroit R.	100	
123	Bluffers Park	2511	<5	Humber Bay	2367	<1	Humber Bay	2367	
124	Collingwood H.	30	<5	Midland Bay	515	<1	Midland Bay	515	
125	Bluffers Park	2084	<5	Humber Bay	2368	<1	Humber Bay	2368	
126	Collingwood H.	395	<5	Detroit R.	102	<1	Detroit R.	102	

Table 2f: cont'd.

Rank	Location	STN	DMDT	Location	STN	β-BHC	Location	STN	OCS
127	Bluffers Park	2083	<5	Humber Bay	2370	<1	Humber Bay	2370	
128	St Clair R.	68	<5	Midland Bay	514	<1	Midland Bay	514	
129	Bluffers Park	2706	<5	Frenchman's Bay	2091	<1	Frenchman's Bay	2093	
130	St Clair R.	218	<5	Detroit R.	104	<1	Detroit R.	104	
131	East Headland	2101	<5	Toronto Harbour	1352	<1	Toronto Harbour	1352	
132	St Lawrence R.	368	<5	St Clair R.	17	<1	St Clair R.	17	
133	Humber Bay	2718	<5	Toronto Harbour	1354	<1	Toronto Harbour	1354	
134	St Lawrence R.	373	<5	St Clair R.	20	<1	St Clair R.	20	
135	Rice Lake	1	<5	Toronto Harbour	1359	<1	Toronto Harbour	1359	
136	Hamilton Harb.	2086	<5	St Clair R.	34	<1	St Clair R.	34	
137	Humber Bay	2720	<5	Toronto Harbour	1362	<1	Toronto Harbour	1362	
138	Hamilton Harb.	2090	<5	St Clair R.	34	<1	St Clair R.	34	
139	Humber Bay	2721	<5	Toronto Harbour	1365	<1	Toronto Harbour	1365	
140	Hamilton (outer)	2099	<5	St Clair R.	64	<1	St Clair R.	64	
141	Humber Bay	2722	<5	Toronto Harbour	1367	<1	Toronto Harbour	1367	
142	Rice Lake	14	<5	St Clair R.	64	<1	St Clair R.	64	
143	East Headland	2038	<5	Toronto Harbour	1373	<1	Toronto Harbour	1373	
144	Bluffers Park	2702	<5	Midland Bay	513	<1	Midland Bay	513	
145	Humber Bay	2724	<5	Bluffers Pk.	2082	<1	Frenchman's Bay	2091	
146	St Mary's R.	44	<5	St Clair R.	66	<1	St Clair R.	66	
147	East Headland	2373	<5	Penetang Harb.	528	<1	Bluffers Pk.	2085	
148	Bay of Quinte	195	<5	St Clair R.	66	<1	St Clair R.	66	
149	Humber Bay	2726	<5	Rice Lake	13	<1	Ashbridges Bay	2036	
150	Kam River	1	<5	St Clair R.	67	<1	St Clair R.	67	
151	St Mary's R.	3	<5	St Mary's R.	2	<1	Bluffers Pk.	2082	
152	St Lawrence R.	358	<5	St Clair R.	68	<1	St Clair R.	68	
153	St Mary's R.	4	<5	St Mary's R.	6	<1	East Headland	2207	
154	Collingwood H.	27	<5	Midland Bay	512	<1	Midland Bay	512	
155	East Headland	2284	<5	Toronto Main	3	<1	East Headland	2233	
156	St Clair R.	38	<5	St Clair R.	69	<1	St Clair R.	69	
157	Bluffers Park	2705	<5	Toronto Main	7	<1	East Headland	2282	
158	St Lawrence R.	362	<5	St Clair R.	102	<1	St Clair R.	102	
159	Ashbridges Bay	2708	<5	Toronto Main	11	<1	East Headland	2103	
160	St Lawrence R.	375	<5	St Clair R.	110	<1	St Clair R.	110	
161	Ashbridges Bay	2709	<5	Grand River	3	<1	St Mary's R.	1	
162	Hamilton (outer)	2097	<5	St Clair R.	111	<1	St Clair R.	111	
163	Ashbridges Bay	2710	<5	Canagagigue Ck	4	<1	Humber Bay	2721	
164	Humber Bay	2330	<5	Niagara R.	113	<1	Niagara R.	113	
165	East Headland	2277	<5	Kam River	2	<1	East Headland	2102	
166	Port Weller	2440	<5	Niagara R.	113	<1	Niagara R.	113	
167	Ashbridges Bay	2713	<5	St Lawrence R.	360	<1	East Headland	2101	
168	Kam River	6	<5	Niagara R.	126	<1	Niagara R.	126	
169	East Headland	2108	<5	Collingwood H.	19	<1	Humber Bay	2727	

Table 2f: cont'd.

Rank	Location	STN	DMDT	Location	STN	β-BHC	Location	STN	OCS
170	Collingwood H.	387	<5	Niagara R.	127	<1	Niagara R.	127	
171	Bluffers Park	2704	<5	St Lawrence R.	357	<1	St Lawrence R.	360	
172	St Lawrence R.	371	<5	Penetang Harb.	531	<1	Penetang Harb.	531	
173	Ashbridges Bay	2716	<5	Collingwood H.	28	<1	Canagagigue Ck	4	
174	Rice Lake	10	<5	Niagara R.	148	<1	Niagara R.	148	
175	Ashbridges Bay	2717	<5	Collingwood H.	393	<1	Grand River	3	
176	Canagagigue Ck	3	<5	Rice Lake	6	<1	Niagara R.	155	
177	Ashbridges Bay	2712	<5	St Clair R.	64	<1	Toronto Main	11	
178	St Clair R.	115	<5	Penetang Harb.	530	<1	Penetang Harb.	530	
179	Bluffers Park	2703	<5	St Clair R.	203	<1	Toronto Main	7	
180	St Mary's R.	50	<5	Penetang Harb.	529	<1	Penetang Harb.	529	
181	Hamilton Harb.	2088	<5	St Lawrence R.	366	<1	Toronto Main	3	
182	Collingwood H.	22	<5	Niagara R.	158	<1	Niagara R.	158	
183	Bluffers Park	2701	<5	St Lawrence R.	372	<1	St Mary's R.	6	
184	East Headland	2207	<4	Rice Lake	5	<1	Niagara R.	160	
185	Humber Bay	2352	<4	St Lawrence R.	398	<1	St Mary's R.	2	
186	Humber Bay	2339	<4	Niagara R.	177	<1	Niagara R.	177	
187	Midland Bay	521	<4	Hamilton Harb.	2089	<1	Hamilton Harb.	2089	
188	Humber Bay	2339	<4	Niagara R.	183	<1	Niagara R.	183	
189	Humber Bay	2113	<4	Hamilton (outer)	2098	<1	Hamilton (outer)	2098	
190	Humber Bay	2367	<4	Niagara R.	184	<1	Niagara R.	184	
191	Humber Bay	2363	<4	Humber Bay	2113	<1	Humber Bay	2113	
192	East Headland	2238	<4	Bay of Quinte	125	<1	Bay of Quinte	125	
193	Humber Bay	2363	<4	St Lawrence R.	256	<1	St Lawrence R.	358	
194	Midland Bay	518	<4	Bay of Quinte	156	<1	Bay of Quinte	156	
195	Penetang Harb.	531	<4	Humber Bay	2334	<1	Humber Bay	2334	
196	Midland Bay	517	<4	Bay of Quinte	181	<1	Bay of Quinte	181	
197	Humber Bay	2355	<4	Humber Bay	2336	<1	Humber Bay	2336	
198	East Headland	2227	<4	Bay of Quinte	192	<1	Bay of Quinte	192	
199	Humber Bay	2355	<4	Humber Bay	2339	<1	Humber Bay	2339	
200	East Headland	2282	<4	Bay of Quinte	195	<1	Bay of Quinte	195	
201	Penetang Harb.	530	<4	Humber Bay	2355	<1	Humber Bay	2355	
202	Detroit R.	70	<4	Bay of Quinte	199	<1	Bay of Quinte	199	
203	Penetang Harb.	529	<4	Humber Bay	2367	<1	Humber Bay	2367	
204	Detroit R.	100	<4	Bay of Quinte	346	<1	Bay of Quinte	346	
205	Humber Bay	2352	<4	Humber Bay	2369	<1	Humber Bay	2369	
206	Detroit R.	102	<4	Port Weller	2431	<1	Port Weller	2431	
207	Midland Bay	520	<4	Toronto Harbour	1346	<1	Toronto Harbour	1346	
208	Detroit R.	104	<4	Port Weller	2435	<1	Port Weller	2435	
209	Penetang Harb.	525	<4	Toronto Harbour	1357	<1	Toronto Harbour	1357	
210	St Clair R.	20	<4	Port Weller	2440	<1	Port Weller	2440	
211	Midland Bay	519	<4	Bluffers Pk.	2085	<1	Frenchman's Bay	2092	
212	East Headland	1391	<4	Port Weller	2444	<1	Port Weller	2444	

Table 2f: cont'd.

Rank	Location	STN	DMDT	Location	STN	β-BHC	Location	STN	OCS
213	East Headland	2282	<4	Toronto Harbour	1371	<1	Toronto Harbour	1371	
214	St Clair R.	64	<4	Port Weller	2472	<1	Port Weller	2472	
215	Penetang Harb.	527	<4	Toronto Harbour	1379	<1	Toronto Harbour	1379	
216	Toronto Harbour	1367	<4	Oakville Harb.	2840	<1	Oakville Harb.	2840	
217	Humber Bay	2113	<4	Rice Lake	15	<1	East Headland	2284	
218	Toronto Harbour	1360	<4	Oakville Harb.	2841	<1	Oakville Harb.	2841	
219	Penetang Harb.	524	<4	Toronto Main	1	<1	East Headland	2227	
220	Midland Bay	512	<4	Oakville Harb.	2842	<1	Oakville Harb.	2842	
221	Penetang Harb.	523	<4	Toronto Main	9	<1	Humber Bay	2113	
222	Toronto Harbour	1352	<4	Oakville Harb.	2843	<1	Oakville Harb.	2843	
223	Penetang Harb.	526	<4	Canagagigue Ck	2	<1	Humber Bay	2720	
224	St Clair R.	111	<4	Oakville Harb.	2844	<1	Oakville Harb.	2844	
225	Penetang Harb.	522	<4	Kam River	5	<1	Humber Bay	2724	
226	St Mary's R.	44	<4	Oakville Harb.	2845	<1	Oakville Harb.	2845	
227	St Mary's R.	78	<4	Collingwood H.	21	<1	East Headland	2038	
228	East Headland	1391	<4	Oakville Harb.	2846	<1	Oakville Harb.	2846	
229	St Mary's R.	75	<4	Collingwood H.	32	<1	Canagagigue Ck	2	
230	East Headland	2238	<4	Oakville Harb.	2847	<1	Oakville Harb.	2847	
231	St Mary's R.	51	<4	St Clair R.	110	<1	Toronto Main	9	
232	East Headland	2227	<4	Oakville Harb.	2848	<1	Oakville Harb.	2848	
233	St Mary's R.	50	<4	St Lawrence R.	369	<1	Toronto Main	1	
234	Midland Bay	514	<4	St Mary's R.	44	<1	St Mary's R.	44	
235	St Mary's R.	49	<4	Hamilton Harb.	2087	<1	Hamilton Harb.	2087	
236	St Clair R.	34	<4	St Mary's R.	44	<1	St Mary's R.	44	
237	St Mary's R.	48	<4	Hamilton (outer)	2100	<1	Hamilton (outer)	2100	
238	Midland Bay	513	<4	St Mary's R.	45	<1	St Mary's R.	45	
239	Oakville Harb.	2840	<4	Humber Bay	2333	<1	Humber Bay	2333	
240	Toronto Harbour	1359	<4	St Mary's R.	45	<1	St Mary's R.	45	
241	Oakville Harb.	2841	<4	Frenchman's Bay	2092	<1	Frenchman's Bay	2094	
242	St Clair R.	110	<4	St Mary's R.	46	<1	St Mary's R.	46	
243	Oakville Harb.	2842	<4	Humber Bay	2363	<1	Humber Bay	2363	
244	East Headland	2233	<4	St Mary's R.	46	<1	St Mary's R.	46	
245	Oakville Harb.	2843	<4	Humber Bay	2371	<1	Humber Bay	2371	
246	Midland Bay	516	<4	St Mary's R.	47	<1	St Mary's R.	47	
247	Oakville Harb.	2844	<4	Toronto Harbour	1360	<1	Toronto Harbour	1360	
248	Penetang Harb.	528	<4	St Mary's R.	47	<1	St Mary's R.	47	
249	St Mary's R.	47	<4	Toronto Harbour	1375	<1	Toronto Harbour	1375	
250	St Clair R.	66	<4	St Mary's R.	48	<1	St Mary's R.	48	
251	St Mary's R.	46	<4	St Mary's R.	4	<1	Bluffers Pk.	2081	
252	Humber Bay	2367	<4	St Mary's R.	48	<1	St Mary's R.	48	
253	Oakville Harb.	2847	<4	Grand River	1	<1	Humber Bay	2718	
254	Midland Bay	515	<4	St Mary's R.	49	<1	St Mary's R.	49	
255	Oakville Harb.	2848	<4	St Lawrence R.	359	<1	Humber Bay	2726	

Table 2f: cont'd.

Rank	Location	STN	DMDT	Location	STN	β-BHC	Location	STN	OCS
256	St Clair R.	69	<4	St Mary's R.	49	<1	St Mary's R.	49	
257	Toronto Harbour	1373	<4	St Clair R.	34	<1	Grand River	1	
258	East Headland	2207	<4	St Mary's R.	50	<1	St Mary's R.	50	
259	St Mary's R.	45	<4	St Lawrence R.	374	<1	St Mary's R.	4	
260	Rice Lake	2	<3	St Mary's R.	50	<1	St Mary's R.	50	
261	Toronto Main	2	<3	Humber Bay	2118	<1	Humber Bay	2118	
262	Toronto Main	5	<3	St Mary's R.	51	<1	St Mary's R.	51	
263	Toronto Main	10	<3	Humber Bay	2352	<1	Humber Bay	2352	
264	Toronto Main	4	<3	St Mary's R.	51	<1	St Mary's R.	51	
265	Toronto Main	11	<3	Toronto Harbour	1352	<1	Toronto Harbour	1352	
266	Rice Lake	5	<3	St Mary's R.	75	<1	St Mary's R.	75	
267	Toronto Main	1	<3	Rice Lake	11	<1	East Headland	1391	
268	Rice Lake	4	<3	St Mary's R.	78	<1	St Mary's R.	78	
269	Toronto Main	12	<3	Rice Lake	7	<1	Humber Bay	2722	
270	Toronto Main	9	<3	Penetang Harb.	522	<1	Penetang Harb.	522	
271	Rice Lake	6	<3	St Clair R.	219	<1	Toronto Main	5	
272	Toronto Main	6	<3	Penetang Harb.	523	<1	Penetang Harb.	523	
273	Rice Lake	7	<3	Frenchman's Bay	2093	<1	Frenchman's Bay	2095	
274	Toronto Main	3	<3	Penetang Harb.	524	<1	Penetang Harb.	524	
275	Rice Lake	8	<3	Toronto Harbour	1366	<1	Toronto Harbour	1366	
276	Rice Lake	3	<3	Penetang Harb.	525	<1	Penetang Harb.	525	
277	Toronto Main	8	<3	Collingwood H.	26	<1	Canagagigue Ck	6	
278	Toronto Main	7	<3	Penetang Harb.	526	<1	Penetang Harb.	526	
279	Rice Lake	9	<3	Humber Bay	2367	<1	Humber Bay	2367	
280	Humber Bay	2333	<2	Hamilton (outer)	2096	<1	Hamilton (outer)	2096	
281	Humber Bay	2333	<2	Toronto Main	5	<1	East Headland	2238	
282	Grand River	2		Penetang Harb.	527	<1	Penetang Harb.	527	
283	Humber Bay	2728		Humber Bay	2723		Kam River	18	
284	Humber Bay	2725		Humber Bay	2728		Humber Bay	2729	
285	Humber Bay	2723		Humber Bay	2725		Humber Bay	2728	
286	Niagara R.	156		Niagara R.	156		Niagara R.	156	
287	Humber Bay	2332		Humber Bay	2332		Humber Bay	2725	
288	St Clair R.	69		St Clair R.	69		St Clair R.	69	
289	East Headland	2108		East Headland	2108		Humber Bay	2723	
290	Detroit R.	103		Detroit R.	103		Detroit R.	103	
291	Ashbridges Bay	2034		Ashbridges Bay	2034		Humber Bay	2332	
292	Detroit R.	62		Detroit R.	62		Detroit R.	62	
293	East Headland	1389		East Headland	1389		East Headland	2108	
294	East Headland	1389		East Headland	1389		East Headland	1389	
295	Toronto Harbour	1379		Toronto Harbour	1379		Ashbridges Bay	2034	
296	Bluffers Park	2700		Bluffers Park	2700		Kam River	17	
297	Toronto Harbour	1363		Toronto Harbour	1363		East Headland	1389	
298	Ashbridges Bay	2714		Ashbridges Bay	2714		Ashbridges Bay	2715	

Table 2f: cont'd.

Rank	Location	STN	DMDT	Location	STN	β-BHC	Location	STN	OCS
299	Toronto Harbour	1346		Toronto Harbour	1346		Toronto Harbour	1379	
300	Ashbridges Bay	2034		Ashbridges Bay	2034		Ashbridges Bay	2711	
301	Humber Bay	2339		Humber Bay	2339		Toronto Harbour	1363	
302	Niagara R.	157		Niagara R.	157		Niagara R.	157	
303	Humber Bay	2335		Humber Bay	2335		Toronto Harbour	1346	
304	St Clair R.	65		St Clair R.	65		St Clair R.	65	
305	Humber Bay	2335		Humber Bay	2335		Humber Bay	2339	
306	East Headland	2108		East Headland	2108		East Headland	2108	
307	Humber Bay	2332		Humber Bay	2332		Humber Bay	2335	
308	Ashbridges Bay	2715		Ashbridges Bay	2715		Bluffers Park	2700	
309	Humber Bay	2331		Humber Bay	2331		Humber Bay	2335	
310	Humber Bay	2729		Humber Bay	2729		Ashbridges Bay	2034	
311	Collingwood H.	23		Collingwood H.	23		Humber Bay	2332	
312	Detroit R.	101		Detroit R.	101		Detroit R.	101	
313	Kam River	18		Kam River	18		Humber Bay	2331	
314	Ashbridges Bay	2711		Ashbridges Bay	2711		Ashbridges Bay	2714	
315	Bluffers Park	2707		Bluffers Park	2707		Bluffers Park	2707	
316	Niagara R.	145		Niagara R.	145		Niagara R.	145	
317	Kam River	17		Kam River	17		Kam River	8	
318	Kam River	8		Kam River	8		Collingwood H.	23	

Table 3a: Sediment PAH Concentrations at In-Place Pollutants Program Sites, 1986-87. (ug/g dry weight)
Locations are listed in order of decreasing sediment concentrations.

	Acenaphthene				Acenaphthylene				Anthracene			
Rank	Location	STN	TOC	AAT	Location	STN	TOC	AATY	Location	STN	TOC	ANT
1	St Lawrence R.	372	38	1.59	St Lawrence R.	372	38	0.9	Toronto Main	5	11	5.5
2	Rjce Lake	1	36	0.74	Toronto Main	1	16	0.22	St Lawrence R.	372	38	4.02
3	St Mary's R.	7	110	0.52	St Mary's R.	5	100	0.2	Toronto Main	1	16	2.6
4	Grand R.	2	19	0.41	St Mary's R.	7	110	0.2	Rice Lake	1	36	1.94
5	St Mary's R.	5	100	0.18	St Mary's R.	1	100	0.15	St Mary's R.	7	110	1.5
6	St Mary's R.	1	100	0.16	Toronto Main	5	11	0.13	Grand R.	2	19	1.14
7	St Lawrence R.	362		0.09	Toronto Main	4	5	0.09	Collingwood H.	19	8.4	0.8
8	St Clair R.	203	15	0.07	Rice Lake	1	36	0.08	Collingwood H.	19	8.4	0.8
9	Rice Lake	3	77	0.06	St Clair R.	203	15	0.08	St Mary's R.	1	100	0.36
10	Collingwood H.	23	34	0.06	St Lawrence R.	373	50	0.08	Toronto Main	4	5	0.34
11	St Clair R.	68	21	0.05	Grand R.	2	19	0.07	St Mary's R.	5	100	0.32
12	Grand R.	3	29	0.04	Rice Lake	4	19	0.07	Rice Lake	3	77	0.24
13	Canagagigue Ck	1	26	0.04	Kam R.	6	36	0.06	Toronto Main	2	6.3	0.21
14	Canagagigue Ck	2	23	0.04	St Mary's R.	3	19	0.05	Canagagigue Ck	6	20	0.2
15	Rice Lake	6	170	0.04	Toronto Main	11	10	0.05	Canagagigue Ck	3	53	0.2
16	Canagagigue Ck	3	53	0.04	Toronto Main	11	10	0.05	St Clair R.	203	15	0.16
17	St Lawrence R.	369	42	0.04	Toronto Main	12	21	0.05	Kam R.	8	42	0.15
18	Canagagigue Ck	4	50	0.04	St Lawrence R.	362		0.05	St Lawrence R.	368	28	0.15
19	Rice Lake	7	160	0.04	St Mary's R.	6	30	0.05	St Lawrence R.	362		0.14
20	Canagagigue Ck	6	20	0.04	Toronto Main	12	21	0.05	St Lawrence R.	366	30	0.13
21	St Mary's R.	6	30	0.04	Grand R.	1	33	0.04	St Clair R.	110	21	0.13
22	Rice Lake	11	130	0.04	Toronto Main	6	13	0.04	St Clair R.	110	21	0.13
23	St Lawrence R.	368	28	0.04	Toronto Main	10	9.8	0.04	St Clair R.	68	21	0.13
24	St Mary's R.	3	19	0.04	Toronto Main	3	8.7	0.04	St Clair R.	110	21	0.13
25	Rice Lake	4	19	0.04	Grand R.	3	29	0.04	Rice Lake	4	19	0.11
26	Collingwood H.	22	26	0.04	Toronto Main	2	6.3	0.04	Kam R.	17	19	0.1
27	Rice Lake	8	69	0.04	Canagagigue Ck	2	23	0.04	St Mary's R.	6	30	0.1
28	Grand R.	1	33	0.04	Rice Lake	11	130	0.04	St Lawrence R.	369	42	0.1
29	Canagagigue Ck	5	45	0.04	Canagagigue Ck	4	50	0.04	Toronto Main	3	8.7	0.1
30	St Lawrence R.	366	30		Kam R.	8	42	0.04	Collingwood H.	23	34	0.09
31	St Lawrence R.	371	36		Canagagigue Ck	6	20	0.04	Collingwood H.	22	26	0.09
32	St Lawrence R.	373	50		Rice Lake	8	69	0.04	Toronto Main	12	21	0.09
33	St Clair R.	110	21		Toronto Main	7	9.4	0.04	Toronto Main	12	21	0.09
34	St Clair R.	110	21		Kam R.	17	19	0.04	St Lawrence R.	371	36	0.08
35	St Clair R.	110	21		Canagagigue Ck	1	26	0.04	St Clair R.	34	20	0.08
36	St Clair R.	218	11		Rice Lake	7	160	0.04	Collingwood H.	28	9.3	0.07
37	Collingwood H.	19	8.4		Canagagigue Ck	5	45	0.04	Collingwood H.	28	9.3	0.07
38	Kam R.	1	14		Rice Lake	6	170	0.04	Grand R.	3	29	0.07
39	Kam R.	11	23		Toronto Main	9	17	0.04	St Lawrence R.	373	50	0.07
40	St Clair R.	115	12		Toronto Main	8	63	0.04	Canagagigue Ck	2	23	0.05

Table 3a: cont'd.

Rank	Location	STN	TOC	AAT	Location	STN	TOC	AATY	Location	STN	TOC	ANT
41	Collingwood H.	19	8.4		Canagagigue Ck	3	53	0.04	Toronto Main	9	17	0.05
42	St Clair R.	115	12		Rice Lake	3	77	0.04	Toronto Main	6	13	0.05
43	Collingwood H.	20	24		Collingwood H.	19	8.4		Kam R.	6	36	0.04
44	St Clair R.	115	12		St Clair R.	38	20		St Clair R.	38	20	0.04
45	Kam R.	6	36		Collingwood H.	19	8.4		Rice Lake	8	69	0.04
46	St Clair R.	115	12		Collingwood H.	23	34		St Mary's R.	3	19	0.04
47	Collingwood H.	26	28		St Clair R.	68	21		St Clair R.	38	20	0.04
48	Toronto Main	12	21		Collingwood H.	28	9.3		St Clair R.	38	20	0.04
49	Collingwood H.	28	9.3		St Clair R.	110	21		Toronto Main	7	9.4	0.04
50	Toronto Main	12	21		Kam R.	3	26		St Clair R.	218	11	0.04
51	Collingwood H.	32	5.2		St Clair R.	110	21		Kam R.	3	26	0.01
52	Toronto Main	11	10		Kam R.	11	23		Rice Lake	7	160	0.01
53	St Clair R.	34	20		St Clair R.	110	21		Canagagigue Ck	5	45	0.01
54	Toronto Main	11	10		St Clair R.	38	20		Grand R.	1	33	0.01
55	St Clair R.	38	20		St Lawrence R.	371	36		Toronto Main	8	63	0.01
56	Toronto Main	10	9.8		St Clair R.	218	11		Toronto Main	11	10	0.01
57	St Clair R.	64	40		St Lawrence R.	369	42		Toronto Main	10	9.8	0.01
58	Toronto Main	9	17		Collingwood H.	28	9.3		Toronto Main	11	10	0.01
59	Kam R.	2	42		Collingwood H.	22	26		Rice Lake	6	170	0.01
60	Toronto Main	8	63		St Clair R.	34	20		Canagagigue Ck	4	50	0.01
61	Kam R.	17	19		St Lawrence R.	368	28		Rice Lake	11	130	0.01
62	Toronto Main	7	9.4		Collingwood H.	26	28		Canagagigue Ck	1	26	0.01
63	Collingwood H.	21	27		St Clair R.	38	20		Kam R.	5	30	
64	Toronto Main	6	13		Kam R.	5	30		Kam R.	11	23	
65	Collingwood H.	28	9.3		St Lawrence R.	366	30		St Clair R.	64	40	
66	St Lawrence R.	374	50		St Clair R.	115	12		St Lawrence R.	374	50	
67	Collingwood H.	393	11		St Lawrence R.	374	50		St Clair R.	115	12	
68	St Lawrence R.	375	46		St Lawrence R.	375	46		St Lawrence R.	375	46	
69	St Clair R.	38	20		Collingwood H.	21	27		St Clair R.	115	12	
70	St Lawrence R.	398			St Lawrence R.	398			St Lawrence R.	398		
71	Kam R.	1	14		St Clair R.	115	12		Kam R.	1	14	
72	Toronto Main	5	11		Collingwood H.	32	5.2		Collingwood H.	26	28	
73	Kam R.	5	30		St Clair R.	64	40		Collingwood H.	32	5.2	
74	Toronto Main	4	5		Collingwood H.	30	22		Collingwood H.	21	27	
75	St Clair R.	38	20		Collingwood H.	20	24		St Clair R.	115	12	
76	Toronto Main	3	8.7		Kam R.	2	42		Collingwood H.	20	24	
77	Kam R.	8	42		St Clair R.	115	12		Collingwood H.	393	11	
78	Kam R.	3	26		St Clair R.	115	12		St Clair R.	115	12	
79	Collingwood H.	30	22		Collingwood H.	393	11		Collingwood H.	30	22	
80	Toronto Main	2	6.3		Kam R.	1	14		Kam R.	2	42	
81	Toronto Main	1	16		Kam R.	1	14		Kam R.	1	14	

Table 3b: Sediment PAH Concentrations at In-Place Pollutants Program Sites, 1986-87. (ug/g dry weight)
Locations are listed in order of decreasing sediment concentrations.

	Benzo(a)anthracene				Benzo(a)pyrene				Benzo(k)fluoranthene			
Rank	Location	STN	TOC	BAA	Location	STN	TOC	BAP	Location	STN	TOC	BFA
1	St Lawrence R.	372	38	10.1	St Lawrence R.	372	38	5.68	St Lawrence R.	372	38	8.37
2	Toronto Main	5	11	4.9	Toronto Main	5	11	4.3	St Lawrence R.	371	36	3.52
3	St Mary's R.	7	110	4	St Mary's R.	7	110	3.8	St Mary's R.	7	110	1.9
4	Toronto Main	1	16	3.6	Toronto Main	1	16	3	St Lawrence R.	366	30	1.14
5	Rice Lake	1	36	2.9	Rice Lake	1	36	2.47	St Lawrence R.	368	28	1.03
6	Toronto Main	8	63	2.8	Grand R.	2	19	1.73	St Mary's R.	5	100	0.88
7	Grand R.	2	19	1.83	St Mary's R.	5	100	1.6	Kam R.	5	30	0.59
8	St Mary's R.	5	100	1.3	St Mary's R.	1	100	1.2	St Lawrence R.	369	42	0.55
9	St Mary's R.	1	100	1.1	Rice Lake	4	19	0.86	St Lawrence R.	362		0.51
10	St Lawrence R.	366	30	0.97	St Lawrence R.	366	30	0.81	St Mary's R.	1	100	0.48
11	St Lawrence R.	368	28	0.9	Rice Lake	3	77	0.67	Collingwood H.	23	34	0.47
12	Collingwood H.	19	8.4	0.9	St Lawrence R.	368	28	0.6	St Clair R.	68	21	0.44
13	Rice Lake	4	19	0.62	St Clair R.	68	21	0.56	Collingwood H.	22	26	0.4
14	St Clair R.	203	15	0.6	Toronto Main	8	63	0.44	St Lawrence R.	373	50	0.39
15	St Clair R.	68	21	0.6	Rice Lake	8	69	0.36	St Clair R.	203	15	0.24
16	Rice Lake	3	77	0.6	St Lawrence R.	369	42	0.3	St Clair R.	34	20	0.17
17	St Lawrence R.	362		0.59	Collingwood H.	23	34	0.3	Kam R.	6	36	0.15
18	Collingwood H.	23	34	0.55	St Lawrence R.	362		0.3	St Clair R.	218	11	0.15
19	Toronto Main	4	5	0.49	Toronto Main	2	6.3	0.24	St Mary's R.	3	19	0.13
20	Toronto Main	2	6.3	0.46	Grand R.	3	29	0.23	St Clair R.	110	21	0.12
21	St Lawrence R.	369	42	0.45	St Lawrence R.	373	50	0.23	St Clair R.	110	21	0.12
22	St Lawrence R.	371	36	0.35	St Clair R.	203	15	0.23	St Clair R.	110	21	0.12
23	Rice Lake	8	69	0.34	Toronto Main	4	5	0.22	Collingwood H.	19	8.4	0.11
24	Collingwood H.	22	26	0.32	Rice Lake	11	130	0.21	Collingwood H.	19	8.4	0.11
25	St Clair R.	34	20	0.25	St Mary's R.	3	19	0.19	St Clair R.	38	20	0.1
26	Grand R.	3	29	0.24	Rice Lake	7	160	0.18	St Clair R.	38	20	0.1
27	Canagagigue Ck	2	23	0.22	Toronto Main	12	21	0.18	St Clair R.	38	20	0.1
28	St Mary's R.	3	19	0.2	Toronto Main	12	21	0.18	Kam R.	3	26	0.07
29	Toronto Main	3	8.7	0.2	Canagagigue Ck	2	23	0.17	Kam R.	11	23	0.07
30	Toronto Main	6	13	0.2	Toronto Main	9	17	0.17	Collingwood H.	28	9.3	0.06
31	Toronto Main	9	17	0.18	Kam R.	17	19	0.16	Collingwood H.	28	9.3	0.06
32	Toronto Main	12	21	0.18	St Clair R.	34	20	0.15	St Mary's R.	6	30	0.04
33	Toronto Main	12	21	0.18	Rice Lake	6	170	0.15	Rice Lake	1	36	0
34	Kam R.	5	30	0.17	Canagagigue Ck	6	20	0.12	Canagagigue Ck	2	23	
35	Canagagigue Ck	6	20	0.16	Kam R.	5	30	0.1	Toronto Main	10	9.8	
36	St Clair R.	218	11	0.15	St Clair R.	218	11	0.1	Toronto Main	9	17	
37	St Lawrence R.	373	50	0.15	Toronto Main	6	13	0.09	Grand R.	1	33	
38	Toronto Main	7	9.4	0.14	Canagagigue Ck	4	50	0.08	Toronto Main	8	63	
39	Kam R.	6	36	0.13	St Clair R.	110	21	0.07	Toronto Main	11	10	
40	Rice Lake	11	130	0.13	St Clair R.	110	21	0.07	Grand R.	3	29	

Table 3b: cont'd.

Rank	Location	STN	TOC	BAA	Location	STN	TOC	BAP	Location	STN	TOC	BFA
41	Canagagigue Ck	4	50	0.11	St Clair R.	38	20	0.07	Canagagigue Ck	1	26	
42	St Clair R.	38	20	0.1	St Clair R.	38	20	0.07	Canagagigue Ck	3	53	
43	St Clair R.	110	21	0.1	St Clair R.	38	20	0.07	Rice Lake	4	19	
44	St Clair R.	38	20	0.1	St Clair R.	110	21	0.07	Canagagigue Ck	5	45	
45	St Clair R.	110	21	0.1	Toronto Main	7	9.4	0.06	Toronto Main	12	21	
46	St Clair R.	110	21	0.1	Canagagigue Ck	3	53	0.06	Toronto Main	2	6.3	
47	Kam R.	17	19	0.1	Toronto Main	3	8.7	0.06	Rice Lake	7	160	
48	St Clair R.	38	20	0.1	St Mary's R.	6	30	0.06	Toronto Main	11	10	
49	Collingwood H.	19	8.4	0.09	Toronto Main	11	10	0.05	Canagagigue Ck	6	20	
50	Canagagigue Ck	3	53	0.09	Toronto Main	11	10	0.05	Grand R.	2	19	
51	Rice Lake	7	160	0.09	Collingwood H.	19	8.4	0.04	Rice Lake	11	130	
52	Kam R.	11	23	0.08	Kam R.	11	23	0.04	Kam R.	8	42	
53	Rice Lake	6	170	0.07	Canagagigue Ck	1	26	0.04	Toronto Main	7	9.4	
54	St Mary's R.	6	30	0.05	Kam R.	3	26	0.04	Kam R.	17	19	
55	Kam R.	3	26	0.05	Collingwood H.	19	8.4	0.04	Rice Lake	6	170	
56	Canagagigue Ck	1	26	0.04	Collingwood H.	28	9.3	0.04	Toronto Main	3	8.7	
57	Toronto Main	11	10	0.03	Canagagigue Ck	5	45	0.04	Canagagigue Ck	4	50	
58	Canagagigue Ck	5	45	0.03	Collingwood H.	28	9.3	0.04	Toronto Main	4	5	
59	Toronto Main	10	9.8	0.03	Grand R.	1	33	0.04	Toronto Main	1	16	
60	Toronto Main	11	10	0.03	Toronto Main	10	9.8	0.04	Toronto Main	5	11	
61	Grand R.	1	33	0.03	Kam R.	8	42	0.04	Toronto Main	12	21	
62	Collingwood H.	28	9.3	0.01	Collingwood H.	22	26		Rice Lake	3	77	
63	Collingwood H.	28	9.3	0.01	Kam R.	6	36		Rice Lake	8	69	
64	Kam R.	8	42		St Lawrence R.	371	36		Toronto Main	6	13	
65	Kam R.	2	42		Collingwood H.	393	11		Kam R.	2	42	
66	St Lawrence R.	374	50		St Lawrence R.	374	50		St Lawrence R.	374	50	
67	Collingwood H.	32	5.2		Collingwood H.	20	24		St Clair R.	115	12	
68	St Lawrence R.	375	46		St Lawrence R.	375	46		St Lawrence R.	375	46	
69	Kam R.	1	14		St Clair R.	115	12		St Clair R.	115	12	
70	St Lawrence R.	398			St Lawrence R.	398			St Lawrence R.	398		
71	St Clair R.	115	12		St Clair R.	115	12		St Clair R.	64	40	
72	Collingwood H.	21	27		Kam R.	1	14		Kam R.	1	14	
73	St Clair R.	115	12		Kam R.	2	42		Collingwood H.	32	5.2	
74	St Clair R.	64	40		Collingwood H.	21	27		Collingwood H.	26	28	
75	Kam R.	1	14		Collingwood H.	32	5.2		St Clair R.	115	12	
76	Collingwood H.	26	28		Collingwood H.	26	28		Collingwood H.	21	27	
77	St Clair R.	115	12		St Clair R.	115	12		Collingwood H.	393	11	
78	St Clair R.	115	12		St Clair R.	115	12		St Clair R.	115	12	
79	Collingwood H.	20	24		Kam R.	1	14		Collingwood H.	30	22	
80	Collingwood H.	30	22		St Clair R.	64	40		Collingwood H.	20	24	
81	Collingwood H.	393	11		Collingwood H.	30	22		Kam R.	1	14	

Table 3c: Sediment PAH Concentrations at In-Place Pollutants Program Sites, 1986-87. (ug/g)
Locations are listed in order of decreasing sediment concentrations.

	Benzo(g,h,i)perylene				Chrysene				Dibenzo(a,h)anthracene			
Rank	Location	STN	TOC	BP	Location	STN	TOC	CHR	Location	STN	TOC	DBA
1	Toronto Main	5	11	2.3	St Lawrence R.	372	38	9.14	Rice Lake	1	36	0.94
2	Rice Lake	1	36	1.62	Toronto Main	5	11	6.7	Grand R.	2	19	0.63
3	Toronto Main	1	16	1.6	St Mary's R.	7	110	5.6	Toronto Main	5	11	0.44
4	Toronto Main	8	63	1.4	Toronto Main	1	16	4.8	St Lawrence R.	372	38	0.39
5	Grand R.	2	19	1.31	Toronto Main	8	63	3.3	St Mary's R.	7	110	0.32
6	St Lawrence R.	372	38	1.01	Rice Lake	1	36	3.17	Toronto Main	1	16	0.29
7	St Mary's R.	5	100	0.88	Grand R.	2	19	2.08	Rice Lake	3	77	0.25
8	Rice Lake	4	19	0.59	St Mary's R.	5	100	1.8	Toronto Main	8	63	0.22
9	St Mary's R.	1	100	0.54	St Mary's R.	1	100	1.5	St Mary's R.	5	100	0.15
10	Rice Lake	3	77	0.53	St Lawrence R.	368	28	0.68	St Clair R.	68	21	0.1
11	St Mary's R.	7	110	0.5	Rice Lake	4	19	0.65	St Mary's R.	1	100	0.09
12	Rice Lake	11	130	0.38	Rice Lake	3	77	0.64	Rice Lake	4	19	0.09
13	St Lawrence R.	366	30	0.24	St Clair R.	203	15	0.6	Grand R.	3	29	0.08
14	Grand R.	3	29	0.24	St Clair R.	68	21	0.6	Toronto Main	12	21	0.07
15	Rice Lake	8	69	0.23	St Lawrence R.	366	30	0.59	Toronto Main	12	21	0.07
16	St Lawrence R.	368	28	0.19	St Lawrence R.	362		0.44	Canagagigue Ck	2	23	0.06
17	Rice Lake	7	160	0.18	Collingwood H.	23	34	0.35	St Lawrence R.	373	50	0.05
18	Toronto Main	9	17	0.15	St Lawrence R.	369	42	0.33	Collingwood H.	19	8.4	0.04
19	Canagagigue Ck	2	23	0.15	St Mary's R.	3	19	0.31	St Mary's R.	6	30	0.04
20	St Lawrence R.	369	42	0.13	Toronto Main	4	5	0.3	Rice Lake	11	130	0.04
21	Rice Lake	6	170	0.13	Toronto Main	2	6.3	0.3	Toronto Main	11	10	0.04
22	Canagagigue Ck	6	20	0.12	Toronto Main	12	21	0.28	Toronto Main	2	6.3	0.04
23	St Mary's R.	3	19	0.1	Toronto Main	12	21	0.28	Grand R.	1	33	0.04
24	Toronto Main	12	21	0.1	Collingwood H.	22	26	0.27	Toronto Main	10	9.8	0.04
25	Toronto Main	12	21	0.1	Rice Lake	8	69	0.26	St Clair R.	38	20	0.04
26	St Lawrence R.	362		0.1	Grand R.	3	29	0.24	Toronto Main	9	17	0.04
27	Canagagigue Ck	4	50	0.08	St Lawrence R.	371	36	0.23	Toronto Main	6	13	0.04
28	St Clair R.	68	21	0.08	Canagagigue Ck	2	23	0.2	Toronto Main	7	9.4	0.04
29	Collingwood H.	22	26	0.07	Toronto Main	9	17	0.19	Canagagigue Ck	4	50	0.04
30	Canagagigue Ck	3	53	0.06	St Clair R.	34	20	0.16	Collingwood H.	19	8.4	0.04
31	Kam R.	5	30	0.06	Rice Lake	11	130	0.15	Canagagigue Ck	6	20	0.04
32	Collingwood H.	19	8.4	0.04	Canagagigue Ck	6	20	0.15	Toronto Main	4	5	0.04
33	Canagagigue Ck	1	26	0.04	St Clair R.	218	11	0.15	Rice Lake	6	170	0.04
34	Collingwood H.	23	34	0.04	Toronto Main	6	13	0.13	St Clair R.	38	20	0.04
35	St Clair R.	38	20	0.04	Kam R.	5	30	0.13	Kam R.	3	26	0.04
36	Toronto Main	10	9.8	0.04	Kam R.	6	36	0.12	Toronto Main	11	10	0.04
37	Toronto Main	3	8.7	0.04	Toronto Main	3	8.7	0.12	St Clair R.	38	20	0.04
38	Collingwood H.	28	9.3	0.04	Kam R.	8	42	0.12	Collingwood H.	22	26	0.04
39	Kam R.	11	23	0.04	St Mary's R.	6	30	0.12	Canagagigue Ck	3	53	0.04
40	Collingwood H.	28	9.3	0.04	Rice Lake	7	160	0.12	Collingwood H.	23	34	0.04

Table 3c: cont'd.

Rank	Location	STN	TOC	BP	Location	STN	TOC	CHR	Location	STN	TOC	DBA
41	Collingwood H.	19	8.4	0.04	Rice Lake	6	170	0.11	St Mary's R.	3	19	0.04
42	Toronto Main	11	10	0.04	Toronto Main	7	9.4	0.09	Toronto Main	3	8.7	0.04
43	St Mary's R.	6	30	0.04	Kam R.	17	19	0.09	Rice Lake	8	69	0.04
44	Toronto Main	11	10	0.04	St Clair R.	38	20	0.08	Collingwood H.	28	9.3	0.04
45	Canagagigue Ck	5	45	0.04	St Clair R.	38	20	0.08	Canagagigue Ck	5	45	0.04
46	Grand R.	1	33	0.04	St Clair R.	38	20	0.08	Canagagigue Ck	1	26	0.04
47	Toronto Main	4	5	0.04	Canagagigue Ck	4	50	0.08	Rice Lake	7	160	0.04
48	Kam R.	3	26	0.04	St Lawrence R.	373	50	0.08	Collingwood H.	28	9.3	0.04
49	Toronto Main	6	13	0.04	Kam R.	11	23	0.07	St Clair R.	110	21	
50	St Clair R.	38	20	0.04	Collingwood H.	19	8.4	0.06	St Clair R.	110	21	
51	Toronto Main	2	6.3	0.04	St Clair R.	110	21	0.06	St Clair R.	110	21	
52	Toronto Main	7	9.4	0.04	St Clair R.	110	21	0.06	St Clair R.	34	20	
53	Kam R.	17	19	0.04	St Clair R.	110	21	0.06	Collingwood H.	32	5.2	
54	St Clair R.	38	20	0.04	Collingwood H.	19	8.4	0.06	St Lawrence R.	366	30	
55	St Clair R.	110	21		Canagagigue Ck	3	53	0.06	Collingwood H.	393	11	
56	Kam R.	8	42		Canagagigue Ck	1	26	0.04	St Lawrence R.	368	28	
57	St Clair R.	203	15		Toronto Main	11	10	0.04	St Clair R.	64	40	
58	St Lawrence R.	373	50		Toronto Main	11	10	0.04	St Lawrence R.	369	42	
59	St Clair R.	34	20		Canagagigue Ck	5	45	0.03	Collingwood H.	21	27	
60	St Lawrence R.	371	36		Toronto Main	10	9.8	0.02	St Lawrence R.	371	36	
61	St Clair R.	110	21		Collingwood H.	28	9.3	0.02	Kam R.	17	19	
62	St Clair R.	110	21		Collingwood H.	28	9.3	0.02	Kam R.	11	23	
63	Kam R.	6	36		Grand R.	1	33	0.02	St Clair R.	115	12	
64	St Clair R.	218	11		Kam R.	3	26	0.02	Kam R.	8	42	
65	Collingwood H.	30	22		Collingwood H.	20	24		St Clair R.	115	12	
66	St Lawrence R.	374	50		St Lawrence R.	374	50		St Lawrence R.	374	50	
67	St Clair R.	115	12		Collingwood H.	393	11		St Clair R.	218	11	
68	St Lawrence R.	375	46		St Lawrence R.	375	46		St Lawrence R.	375	46	
69	Collingwood H.	32	5.2		St Clair R.	115	12		Collingwood H.	30	22	
70	St Lawrence R.	398			St Lawrence R.	398			St Lawrence R.	398		
71	Collingwood H.	26	28		Kam R.	1	14		Collingwood H.	20	24	
72	Collingwood H.	20	24		St Clair R.	115	12		Kam R.	6	36	
73	Collingwood H.	21	27		St Clair R.	115	12		St Clair R.	115	12	
74	Kam R.	1	14		Collingwood H.	26	28		Kam R.	5	30	
75	Collingwood H.	393	11		Collingwood H.	21	27		St Lawrence R.	362		
76	St Clair R.	115	12		St Clair R.	64	40		Kam R.	2	42	
77	St Clair R.	115	12		Kam R.	1	14		St Clair R.	115	12	
78	St Clair R.	64	40		Kam R.	2	42		Collingwood H.	26	28	
79	St Clair R.	115	12		St Clair R.	115	12		St Clair R.	203	15	
80	Kam R.	2	42		Collingwood H.	30	22		Kam R.	1	14	
81	Kam R.	1	14		Collingwood H.	32	5.2		Kam R.	1	14	

Table 3d: Sediment PAH Concentrations at In-Place Pollutants Program Sites, 1986-87. (ug/g dry weight)
Locations are listed in order of decreasing sediment concentrations.

	Fluoranthene				Fluorene				Indeno(1,2,3-c,d)pyrene			
Rank	Location	STN	TOC	FLA	Location	STN	TOC	FLU	Location	STN	TOC	INP
1	Toronto Main	5	11	16	Toronto Main	8	63	14	Toronto Main	5	11	2.1
2	St Lawrence R.	372	38	15.26	Toronto Main	5	11	3.5	St Mary's R.	7	110	1.7
3	Toronto Main	1	16	11	Toronto Main	1	16	1.4	Rice Lake	1	36	1.61
4	Rice Lake	1	36	10.63	Rice Lake	1	36	1.2	Toronto Main	1	16	1.5
5	St Mary's R.	7	110	9.2	St Mary's R.	7	110	0.83	Grand R.	2	19	1.27
6	Grand R.	2	19	6.42	Grand R.	2	19	0.56	Toronto Main	8	63	1.2
7	St Mary's R.	5	100	3	St Lawrence R.	372	38	0.5	St Lawrence R.	372	38	0.92
8	St Mary's R.	1	100	2.7	Toronto Main	4	5	0.28	St Mary's R.	5	100	0.89
9	Rice Lake	3	77	1.66	St Mary's R.	1	100	0.23	St Mary's R.	1	100	0.59
10	Toronto Main	2	6.3	1.2	St Mary's R.	5	100	0.21	Rice Lake	4	19	0.58
11	Toronto Main	4	5	1.2	Toronto Main	2	6.3	0.15	Rice Lake	3	77	0.51
12	St Lawrence R.	368	28	1.15	St Clair R.	203	15	0.13	Rice Lake	11	130	0.35
13	Rice Lake	4	19	0.98	Kam R.	8	42	0.13	Grand R.	3	29	0.23
14	St Lawrence R.	366	30	0.85	Toronto Main	3	8.7	0.12	Rice Lake	8	69	0.23
15	Collingwood H.	23	34	0.82	Rice Lake	3	77	0.11	Toronto Main	9	17	0.15
16	St Lawrence R.	362		0.72	St Lawrence R.	362		0.1	Rice Lake	7	160	0.15
17	Grand R.	3	29	0.69	Kam R.	17	19	0.1	St Lawrence R.	368	28	0.15
18	Canagagigue Ck	2	23	0.54	Toronto Main	6	13	0.09	Canagagigue Ck	2	23	0.13
19	St Mary's R.	3	19	0.53	Collingwood H.	23	34	0.09	St Mary's R.	3	19	0.12
20	St Clair R.	203	15	0.48	St Clair R.	68	21	0.07	Toronto Main	12	21	0.12
21	St Lawrence R.	369	42	0.46	Toronto Main	7	9.4	0.07	Toronto Main	12	21	0.12
22	Toronto Main	12	21	0.44	Collingwood H.	22	26	0.06	Canagagigue Ck	6	20	0.11
23	Toronto Main	12	21	0.44	Canagagigue Ck	2	23	0.04	St Clair R.	68	21	0.1
24	Canagagigue Ck	6	20	0.44	St Lawrence R.	369	42	0.04	Canagagigue Ck	4	50	0.08
25	Toronto Main	3	8.7	0.41	Grand R.	3	29	0.04	St Lawrence R.	362		0.07
26	Toronto Main	6	13	0.39	Toronto Main	10	9.8	0.04	Rice Lake	6	170	0.07
27	Collingwood H.	22	26	0.39	St Clair R.	34	20	0.04	Canagagigue Ck	3	53	0.06
28	Rice Lake	8	69	0.36	St Lawrence R.	368	28	0.04	Toronto Main	11	10	0.05
29	Toronto Main	9	17	0.36	Canagagigue Ck	4	50	0.04	Toronto Main	11	10	0.05
30	St Lawrence R.	371	36	0.32	Toronto Main	9	17	0.04	Collingwood H.	19	8.4	0.04
31	Toronto Main	7	9.4	0.31	Canagagigue Ck	6	20	0.04	Kam R.	17	19	0.04
32	St Clair R.	68	21	0.3	Rice Lake	11	130	0.04	St Mary's R.	6	30	0.04
33	Canagagigue Ck	4	50	0.27	Grand R.	1	33	0.04	Collingwood H.	19	8.4	0.04
34	Kam R.	5	30	0.24	St Clair R.	218	11	0.04	Toronto Main	3	8.7	0.04
35	St Clair R.	38	20	0.23	St Clair R.	38	20	0.04	Canagagigue Ck	5	45	0.04
36	St Clair R.	38	20	0.23	St Mary's R.	6	30	0.04	Grand R.	1	33	0.04
37	St Clair R.	38	20	0.23	Toronto Main	11	10	0.04	Toronto Main	4	5	0.04
38	Rice Lake	11	130	0.2	Rice Lake	8	69	0.04	Canagagigue Ck	1	26	0.04
39	Kam R.	6	36	0.18	Canagagigue Ck	1	26	0.04	Toronto Main	6	13	0.04
40	St Clair R.	34	20	0.18	Rice Lake	7	160	0.04	Toronto Main	2	6.3	0.04

Table 3d: cont'd.

Rank	Location	STN	TOC	FLA	Location	STN	TOC	FLU	Location	STN	TOC	INP
41	Canagagigue Ck	3	53	0.18	Canagagigue Ck	5	45	0.04	Collingwood H.	22	26	0.04
42	Rice Lake	6	170	0.17	Rice Lake	6	170	0.04	Toronto Main	10	9.8	0.04
43	St Mary's R.	6	30	0.16	St Clair R.	38	20	0.04	Kam R.	3	26	0.04
44	St Clair R.	218	11	0.15	Rice Lake	4	19	0.04	Kam R.	11	23	0.04
45	Kam R.	8	42	0.15	Canagagigue Ck	3	53	0.04	Toronto Main	7	9.4	0.04
46	Canagagigue Ck	5	45	0.14	Toronto Main	11	10	0.04	Collingwood H.	28	9.3	
47	St Clair R.	110	21	0.14	St Mary's R.	3	19	0.04	St Lawrence R.	369	42	
48	Rice Lake	7	160	0.14	St Clair R.	38	20	0.04	Kam R.	8	42	
49	St Clair R.	110	21	0.14	Toronto Main	12	21	0.03	St Clair R.	203	15	
50	St Clair R.	110	21	0.14	Toronto Main	12	21	0.03	St Clair R.	110	21	
51	Kam R.	3	26	0.13	Collingwood H.	19	8.4		Collingwood H.	23	34	
52	Kam R.	11	23	0.13	St Clair R.	110	21		St Clair R.	110	21	
53	Kam R.	17	19	0.12	St Lawrence R.	366	30		St Clair R.	34	20	
54	Canagagigue Ck	1	26	0.11	St Clair R.	110	21		St Clair R.	110	21	
55	St Lawrence R.	373	50	0.11	Kam R.	5	30		St Clair R.	38	20	
56	Collingwood H.	19	8.4	0.1	Kam R.	6	36		Kam R.	6	36	
57	Collingwood H.	19	8.4	0.1	St Lawrence R.	373	50		Collingwood H.	28	9.3	
58	Grand R.	1	33	0.08	St Lawrence R.	371	36		St Lawrence R.	366	30	
59	Collingwood H.	28	9.3	0.06	St Clair R.	110	21		St Lawrence R.	371	36	
60	Toronto Main	10	9.8	0.06	Kam R.	11	23		Kam R.	5	30	
61	Collingwood H.	28	9.3	0.06	Collingwood H.	28	9.3		St Clair R.	38	20	
62	Toronto Main	11	10	0.06	Kam R.	3	26		St Clair R.	38	20	
63	Toronto Main	8	63	0.03	Collingwood H.	28	9.3		St Lawrence R.	373	50	
64	Toronto Main	11	10		Collingwood H.	19	8.4		St Clair R.	218	11	
65	Collingwood H.	20	24		Collingwood H.	20	24		St Clair R.	64	40	
66	St Lawrence R.	374	50		St Lawrence R.	374	50		St Lawrence R.	374	50	
67	St Clair R.	115	12		Collingwood H.	21	27		St Clair R.	115	12	
68	St Lawrence R.	375	46		St Lawrence R.	375	46		St Lawrence R.	375	46	
69	Collingwood H.	21	27		Collingwood H.	26	28		St Clair R.	115	12	
70	St Lawrence R.	398			St Lawrence R.	398			St Lawrence R.	398		
71	St Clair R.	115	12		St Clair R.	115	12		Kam R.	1	14	
72	St Clair R.	115	12		Collingwood H.	30	22		Collingwood H.	26	28	
73	Kam R.	1	14		St Clair R.	115	12		Collingwood H.	32	5.2	
74	St Clair R.	115	12		Collingwood H.	32	5.2		Collingwood H.	21	27	
75	Collingwood H.	26	28		Collingwood H.	393	11		St Clair R.	115	12	
76	Collingwood H.	30	22		Kam R.	2	42		Collingwood H.	20	24	
77	Kam R.	2	42		St Clair R.	115	12		Collingwood H.	393	11	
78	St Clair R.	64	40		St Clair R.	115	12		St Clair R.	115	12	
79	Kam R.	1	14		St Clair R.	64	40		Collingwood H.	30	22	
80	Collingwood H.	32	5.2		Kam R.	1	14		Kam R.	2	42	
81	Collingwood H.	393	11		Kam R.	1	14		Kam R.	1	14	

Table 3e: Sediment PAH Concentrations at In-Place Pollutants Program Sites, 1986-87. (ug/g dry weight)
Locations are listed in order of decreasing sediment concentrations.

	Naphthalene				Phenanthrene				Pyrene			
Rank	Location	STN	TOC	NAP	Location	STN	TOC	PHT	Location	STN	TOC	PYR
1	St Lawrence R.	372	38	5.11	Toronto Main	5	11	20	Toronto Main	5	11	13
2	St Mary's R.	1	100	3.2	Toronto Main	8	63	14	Toronto Main	8	63	9.5
3	Toronto Main	5	11	2.6	St Lawrence R.	372	38	12.99	Toronto Main	1	16	9.2
4	St Mary's R.	7	110	1.2	Toronto Main	1	16	11	St Mary's R.	7	110	6.9
5	Toronto Main	8	63	0.54	Rice Lake	1	36	8.79	Rice Lake	1	36	6.76
6	Toronto Main	1	16	0.48	Grand R.	2	19	5.58	Grand R.	2	19	4.54
7	Rice Lake	1	36	0.47	St Mary's R.	7	110	5.4	St Mary's R.	5	100	2.5
8	St Lawrence R.	373	50	0.2	Toronto Main	4	5	1.5	St Mary's R.	1	100	2.1
9	Toronto Main	4	5	0.19	St Mary's R.	1	100	1.5	Rice Lake	3	77	1.36
10	Grand R.	2	19	0.18	St Mary's R.	5	100	1.3	Toronto Main	2	6.3	1.3
11	Kam R.	5	30	0.15	Rice Lake	3	77	1.2	St Lawrence R.	368	28	1.17
12	St Lawrence R.	369	42	0.13	Toronto Main	2	6.3	1.1	Toronto Main	4	5	0.98
13	Kam R.	6	36	0.13	St Lawrence R.	362		0.84	Rice Lake	4	19	0.86
14	St Clair R.	203	15	0.13	Collingwood H.	23	34	0.81	St Lawrence R.	366	30	0.85
15	Kam R.	8	42	0.12	Collingwood H.	19	8.4	0.7	Collingwood H.	23	34	0.82
16	St Mary's R.	5	100	0.12	Collingwood H.	19	8.4	0.7	St Lawrence R.	362		0.74
17	St Lawrence R.	368	28	0.11	St Clair R.	203	15	0.67	St Clair R.	203	15	0.54
18	Kam R.	3	26	0.1	St Lawrence R.	368	28	0.67	Grand R.	3	29	0.54
19	St Lawrence R.	362		0.1	Rice Lake	4	19	0.56	Toronto Main	3	8.7	0.49
20	Kam R.	17	19	0.1	Toronto Main	3	8.7	0.53	St Clair R.	68	21	0.47
21	Kam R.	11	23	0.09	Grand R.	3	29	0.43	St Mary's R.	3	19	0.43
22	St Clair R.	68	21	0.07	Canagagigue Ck	2	23	0.39	Canagagigue Ck	2	23	0.41
23	St Mary's R.	3	19	0.07	St Lawrence R.	366	30	0.39	Toronto Main	6	13	0.4
24	St Lawrence R.	371	36	0.06	St Clair R.	68	21	0.38	St Lawrence R.	369	42	0.4
25	Rice Lake	3	77	0.05	Collingwood H.	22	26	0.36	Toronto Main	12	21	0.39
26	Collingwood H.	19	8.4	0.04	Toronto Main	6	13	0.31	Toronto Main	12	21	0.39
27	Collingwood H.	19	8.4	0.04	Toronto Main	12	21	0.31	Collingwood H.	22	26	0.39
28	Canagagigue Ck	3	53	0.04	Toronto Main	12	21	0.31	Canagagigue Ck	6	20	0.36
29	Toronto Main	11	10	0.04	Canagagigue Ck	6	20	0.29	St Lawrence R.	371	36	0.33
30	Canagagigue Ck	5	45	0.04	St Lawrence R.	369	42	0.29	Rice Lake	8	69	0.33
31	Rice Lake	8	69	0.04	St Lawrence R.	371	36	0.26	Toronto Main	9	17	0.31
32	Rice Lake	4	19	0.04	St Clair R.	34	20	0.24	Toronto Main	7	9.4	0.29
33	St Mary's R.	6	30	0.04	St Mary's R.	3	19	0.23	St Clair R.	34	20	0.21
34	Rice Lake	7	160	0.04	Toronto Main	7	9.4	0.23	Canagagigue Ck	4	50	0.2
35	Rice Lake	11	130	0.04	Toronto Main	9	17	0.21	Kam R.	6	36	0.2
36	Canagagigue Ck	1	26	0.04	St Clair R.	38	20	0.18	Rice Lake	11	130	0.19
37	Toronto Main	2	6.3	0.04	St Clair R.	38	20	0.18	Rice Lake	6	170	0.16
38	Grand R.	1	33	0.04	St Clair R.	38	20	0.18	Rice Lake	7	160	0.14
39	Toronto Main	3	8.7	0.04	Kam R.	6	36	0.18	St Clair R.	218	11	0.13
40	Toronto Main	12	21	0.04	Rice Lake	8	69	0.16	Kam R.	11	23	0.13

Table 3e: cont'd.

Rank	Location	STN	TOC	NAP	Location	STN	TOC	PHT	Location	STN	TOC	PYR
41	Toronto Main	6	13	0.04	St Clair R.	218	11	0.15	Canagagigue Ck	3	53	0.13
42	Canagagigue Ck	6	20	0.04	St Lawrence R.	373	50	0.14	St Clair R.	110	21	0.12
43	Toronto Main	7	9.4	0.04	St Clair R.	110	21	0.14	St Clair R.	110	21	0.12
44	Canagagigue Ck	2	23	0.04	Canagagigue Ck	3	53	0.14	St Clair R.	110	21	0.12
45	Toronto Main	9	17	0.04	St Clair R.	110	21	0.14	St Mary's R.	6	30	0.11
46	Toronto Main	12	21	0.04	Canagagigue Ck	4	50	0.14	St Lawrence R.	373	50	0.11
47	Toronto Main	10	9.8	0.04	St Clair R.	110	21	0.14	Kam R.	5	30	0.1
48	Rice Lake	6	170	0.04	Kam R.	5	30	0.11	Canagagigue Ck	5	45	0.1
49	Canagagigue Ck	4	50	0.04	Kam R.	11	23	0.1	Collingwood H.	19	8.4	0.09
50	Grand R.	3	29	0.04	Canagagigue Ck	1	26	0.09	Collingwood H.	19	8.4	0.09
51	Toronto Main	11	10	0.04	Canagagigue Ck	5	45	0.08	Canagagigue Ck	1	26	0.08
52	St Clair R.	38	20		Rice Lake	6	170	0.07	Kam R.	17	19	0.08
53	St Clair R.	110	21		Collingwood H.	28	9.3	0.07	Kam R.	8	42	0.08
54	St Clair R.	110	21		Grand R.	1	33	0.07	Toronto Main	10	9.8	0.07
55	St Clair R.	34	20		St Mary's R.	6	30	0.07	Toronto Main	11	10	0.07
56	Collingwood H.	28	9.3		Toronto Main	11	10	0.07	Toronto Main	11	10	0.07
57	Collingwood H.	22	26		Kam R.	17	19	0.07	Grand R.	1	33	0.06
58	Collingwood H.	28	9.3		Toronto Main	10	9.8	0.07	Collingwood H.	28	9.3	0.01
59	St Clair R.	110	21		Collingwood H.	28	9.3	0.07	Collingwood H.	28	9.3	0.01
60	St Lawrence R.	366	30		Rice Lake	11	130	0.07	Kam R.	3	26	0.01
61	St Clair R.	38	20		Toronto Main	11	10	0.07	St Lawrence R.	372	38	
62	St Clair R.	218	11		Rice Lake	7	160	0.07	St Clair R.	38	20	
63	Collingwood H.	23	34		Kam R.	8	42	0.06	St Clair R.	38	20	
64	St Clair R.	38	20		Kam R.	3	26	0.06	St Clair R.	38	20	
65	Collingwood H.	30	22		Collingwood H.	30	22		Collingwood H.	32	5.2	
66	St Lawrence R.	374	50		St Lawrence R.	374	50		St Lawrence R.	374	50	
67	Collingwood H.	32	5.2		St Clair R.	115	12		Collingwood H.	393	11	
68	St Lawrence R.	375	46		St Lawrence R.	375	46		St Lawrence R.	375	46	
69	St Clair R.	115	12		St Clair R.	115	12		St Clair R.	115	12	
70	St Lawrence R.	398			St Lawrence R.	398			St Lawrence R.	398		
71	St Clair R.	115	12		St Clair R.	64	40		Kam R.	2	42	
72	Collingwood H.	21	27		Collingwood H.	21	27		St Clair R.	115	12	
73	Collingwood H.	393	11		Collingwood H.	32	5.2		St Clair R.	115	12	
74	Collingwood H.	20	24		Collingwood H.	20	24		Collingwood H.	21	27	
75	St Clair R.	115	12		St Clair R.	115	12		Collingwood H.	20	24	
76	Kam R.	2	42		Kam R.	2	42		Collingwood H.	26	28	
77	Collingwood H.	26	28		Collingwood H.	393	11		Kam R.	1	14	
78	St Clair R.	115	12		St Clair R.	115	12		St Clair R.	115	12	
79	St Clair R.	64	40		Collingwood H.	26	28		Kam R.	1	14	
80	Kam R.	1	14		Kam R.	1	14		St Clair R.	64	40	
81	Kam R.	1	14		Kam R.	1	14		Collingwood H.	30	22	

Table 3f: Sediment PAH Concentrations at In-Place Pollutants Program Sites, 1986-87. (ug/g dry weight)
Locations are listed in order of decreasing sediment concentrations.

	Benzo(k)fluoranthene				Total PAH			
Rank	Location	STN	TOC	BKFA	Location	STN	TOC	TotPAH
1	Toronto Main	5	11	4.8	Toronto Main	5	11	86.27
2	Rice Lake	1	36	4.51	St Lawrence R.	372	38	75.98
3	Toronto Main	1	16	3.5	Toronto Main	1	16	54.19
4	Grand River	2	19	3.05	Toronto Main	8	63	49.78
5	Toronto Main	8	63	2.3	Rice Lake	1	36	47.83
6	Rice Lake	3	77	1.19	St Mary's R.	7	110	43.57
7	Rice Lake	4	19	0.71	Grand River	2	19	30.8
8	Grand River	3	29	0.49	St Mary's R.	1	100	15.9
9	Canagagigue Ck	2	23	0.34	St Mary's R.	5	100	15.33
10	Rice Lake	8	69	0.32	Rice Lake	3	77	9.11
11	Toronto Main	4	5	0.28	St Lawrence R.	368	28	6.88
12	Toronto Main	2	6.3	0.27	Rice Lake	4	19	6.8
13	Rice Lake	11	130	0.24	Toronto Main	4	5	5.99
14	Toronto Main	9	17	0.19	St Lawrence R.	366	30	5.97
15	Rice Lake	7	160	0.17	Toronto Main	2	6.3	5.43
16	Toronto Main	6	13	0.15	St Lawrence R.	371	36	5.15
17	Rice Lake	6	170	0.15	St Lawrence R.	362		4.79
18	Canagagigue Ck	6	20	0.14	Collingwood H.	23	34	4.44
19	Canagagigue Ck	4	50	0.11	St Clair R.	68	21	3.95
20	Toronto Main	7	9.4	0.11	St Clair R.	203	15	3.93
21	Toronto Main	3	8.7	0.1	Grand River	3	29	3.64
22	Canagagigue Ck	3	53	0.08	St Lawrence R.	369	42	3.22
23	Canagagigue Ck	1	26	0.06	Collingwood H.	19	8.4	2.96
24	Canagagigue Ck	5	45	0.06	Collingwood H.	19	8.4	2.96
25	Grand River	1	33	0.02	Rice Lake	8	69	2.83
26	Toronto Main	10	9.8	0.02	Canagagigue Ck	2	23	2.82
27	Toronto Main	11	10	0.02	St Mary's R.	3	19	2.52
28	Toronto Main	11	10	0.02	Collingwood H.	22	26	2.47
29	Toronto Main	12	21	0.02	Toronto Main	3	8.7	2.33
30	Toronto Main	12	21	0.02	Toronto Main	12	21	2.3
31	Kam River	1	14		Toronto Main	12	21	2.3
32	Kam River	1	14		Canagagigue Ck	6	20	2.29
33	Kam River	2	42		Rice Lake	11	130	2.13
34	Kam River	3	26		Toronto Main	9	17	2.12
35	Kam River	5	30		Toronto Main	6	13	2.01
36	Kam River	6	36		Kam River	5	30	1.65
37	Kam River	8	42		St Lawrence R.	373	50	1.61
38	Kam River	11	23		Toronto Main	7	9.4	1.54
39	Kam River	17	19		St Clair R.	34	20	1.48

Table 3f: cont'd.

Rank	Location	STN	TOC	BKFA	Location	STN	TOC	TotPAH
40	Collingwood H.	19	8.4		Rice Lake	7	160	1.45
41	Collingwood H.	19	8.4		Canagagigue Ck	4	50	1.36
42	Collingwood H.	20	24		Rice Lake	6	170	1.29
43	Collingwood H.	21	27		Canagagigue Ck	3	53	1.26
44	Collingwood H.	22	26		Kam River	6	36	1.19
45	Collingwood H.	23	34		St Clair R.	218	11	1.06
46	Collingwood H.	26	28		Kam River	17	19	1.04
47	Collingwood H.	28	9.3		St Mary's R.	6	30	1
48	Collingwood H.	28	9.3		St Clair R.	38	20	0.92
49	Collingwood H.	30	22		St Clair R.	38	20	0.92
50	Collingwood H.	32	5.2		St Clair R.	38	20	0.92
51	Collingwood H.	393	11		Kam River	8	42	0.89
52	St Clair R.	34	20		St Clair R.	110	21	0.88
53	St Clair R.	38	20		St Clair R.	110	21	0.88
54	St Clair R.	38	20		St Clair R.	110	21	0.88
55	St Clair R.	38	20		Kam River	11	23	0.79
56	St Clair R.	64	40		Canagagigue Ck	5	45	0.77
57	St Clair R.	68	21		Canagagigue Ck	1	26	0.75
58	St Clair R.	110	21		Grand River	1	33	0.61
59	St Clair R.	110	21		Kam River	3	26	0.61
60	St Clair R.	110	21		Toronto Main	11	10	0.61
61	St Clair R.	115	12		Toronto Main	10	9.8	0.56
62	St Clair R.	115	12		Toronto Main	11	10	0.55
63	St Clair R.	115	12		Collingwood H.	28	9.3	0.42
64	St Clair R.	115	12		Collingwood H.	28	9.3	0.42
65	St Clair R.	203	15		Kam River	1	14	
66	St Clair R.	218	11		Kam River	1	14	
67	St Lawrence R.	362			Kam River	2	42	
68	St Lawrence R.	366	30		Collingwood H.	20	24	
69	St Lawrence R.	368	28		Collingwood H.	21	27	
70	St Lawrence R.	369	42		Collingwood H.	26	28	
71	St Lawrence R.	371	36		Collingwood H.	30	22	
72	St Lawrence R.	372	38		Collingwood H.	32	5.2	
73	St Lawrence R.	373	50		St Clair R.	64	40	
74	St Lawrence R.	374	50		St Clair R.	115	12	
75	St Lawrence R.	375	46		St Clair R.	115	12	
76	St Lawrence R.	398			St Clair R.	115	12	
77	St Mary's R.	6	30		St Clair R.	115	12	
78	St Mary's R.	7	110		St Lawrence R.	374	50	
79	St Mary's R.	1	100		St Lawrence R.	375	46	
80	St Mary's R.	5	100		Collingwood H.	393	11	
81	St Mary's R.	3	19		St Lawrence R.	398		

Table 4a: Sediment Chlorophenols Concentrations at In-Place Pollutants Sites, 1985 - 1987. (in ng/g dry weight)
Locations are listed in order of decreasing sediment concentrations.

	2,3,4-Trichlorophenol			2,4,5-Trichlorophenol			2,4,6-Trichlorophenol			2,3,4,5-Tetrachlorophenol		
	Location	STN	TCP-234	Location	STN	TCP245	Location	STN	TCP-246	Location	STN	TeCP2345
1	Canagagigue Ck	4	<100	Canagagigue Ck	4	<50	Kam River	11	110	Canagagigue Ck	4	<50
2	Canagagigue Ck	3	<100	Canagagigue Ck	3	<50	Kam River	5	80	Canagagigue Ck	3	<50
3	Canagagigue Ck	2	<100	Canagagigue Ck	2	<50	Kam River	6	60	Canagagigue Ck	2	<50
4	Canagagigue Ck	5	<100	Canagagigue Ck	5	<50	Kam River	3	60	Canagagigue Ck	5	<50
5	Canagagigue Ck	6	<100	Canagagigue Ck	6	<50	Kam River	8	60	Canagagigue Ck	6	<50
6	Canagagigue Ck	1	<100	Canagagigue Ck	1	<50	Canagagigue Ck	1	<50	Canagagigue Ck	1	<50
7	Detroit River	102	<100	Detroit River	102	<50	Canagagigue Ck	3	<50	Detroit River	102	<50
8	Detroit River	103	<100	Detroit River	103	<50	Canagagigue Ck	6	<50	Detroit River	103	<50
9	Grand River	1	<100	Grand River	1	<50	Canagagigue Ck	2	<50	Grand River	1	<50
10	Grand River	2	<100	Grand River	2	<50	Canagagigue Ck	4	<50	Grand River	2	<50
11	Grand River	3	<100	Grand River	3	<50	Canagagigue Ck	5	<50	Grand River	3	<50
12	Kam River	3	<100	Kam River	3	<50	Detroit River	103	<50	Kam River	3	<50
13	Kam River	6	<100	Kam River	6	<50	Detroit River	102	<50	Kam River	6	<50
14	Kam River	1	<100	Kam River	1	<50	Grand River	1	<50	Kam River	1	<50
15	Kam River	5	<100	Kam River	5	<50	Grand River	2	<50	Kam River	5	<50
16	Kam River	8	<100	Kam River	8	<50	Grand River	3	<50	Kam River	8	<50
17	Kam River	11	<100	Kam River	11	<50	Kam River	1	<50	Kam River	11	<50
18	Kam River	2	<100	Kam River	2	<50	Kam River	2	<50	Kam River	2	<50
19	Niagara R.	177	<100	Niagara R.	177	<50	Niagara R.	155	<50	Niagara R.	177	<50
20	Niagara R.	113	<100	Niagara R.	113	<50	Niagara R.	113	<50	Niagara R.	113	<50
21	Niagara R.	155	<100	Niagara R.	155	<50	Niagara R.	177	<50	Niagara R.	155	<50
22	Niagara R.	158	<100	Niagara R.	158	<50	Niagara R.	158	<50	Niagara R.	158	<50
23	Oakville Harb	2843	<100	Oakville Harb	2843	<50	Oakville Harb	2843	<50	Oakville Harb	2843	<50
24	Oakville Harb	2840	<100	Oakville Harb	2840	<50	Oakville Harb	2840	<50	Oakville Harb	2840	<50
25	Oakville Harb	2846	<100	Oakville Harb	2846	<50	Oakville Harb	2846	<50	Oakville Harb	2846	<50
26	Oakville Harb	2845	<100	Oakville Harb	2845	<50	Oakville Harb	2845	<50	Oakville Harb	2845	<50
27	Port Weller	2444	<100	Port Weller	2444	<50	Port Weller	2444	<50	Port Weller	2444	<50
28	St Clair R.	64	<100	St Clair R.	64	<50	St Clair R.	64	<50	St Clair R.	64	<50
29	St Clair R.	38	<100	St Clair R.	38	<50	St Clair R.	38	<50	St Clair R.	38	<50
30	St Clair R.	218	<100	St Clair R.	218	<50	St Clair R.	218	<50	St Clair R.	218	<50
31	St Clair R.	68	<100	St Clair R.	68	<50	St Clair R.	68	<50	St Clair R.	68	<50
32	St Clair R.	203	<100	St Clair R.	203	<50	St Clair R.	203	<50	St Clair R.	203	<50
33	St Clair R.	115	<100	St Clair R.	115	<50	St Clair R.	115	<50	St Clair R.	115	<50
34	St Clair R.	110	<100	St Clair R.	110	<50	St Clair R.	110	<50	St Clair R.	110	<50
35	St Clair R.	110	<100	St Clair R.	110	<50	St Clair R.	110	<50	St Clair R.	110	<50
36	St Clair R.	20	<100	St Clair R.	20	<50	St Clair R.	20	<50	St Clair R.	20	<50
37	St Clair R.	34	<100	St Clair R.	34	<50	St Clair R.	34	<50	St Clair R.	34	<50
38	St Clair R.	219	<100	St Clair R.	219	<50	St Clair R.	219	<50	St Clair R.	219	<50
39	St Lawrence R.	366	<100	St Lawrence R.	366	<50	St Lawrence R.	366	<50	St Lawrence R.	366	<50
40	St Lawrence R.	398	<100	St Lawrence R.	398	<50	St Lawrence R.	398	<50	St Lawrence R.	398	<50

Table 4a: cont'd.

	Location	STN	TCP-234	Location	STN	TCP245	Location	STN	TCP-246	Location	STN	TeCP2345
41	St Lawrence R.	373	<100	St Lawrence R.	373	<50	St Lawrence R.	373	<50	St Lawrence R.	373	<50
42	St Lawrence R.	368	<100	St Lawrence R.	368	<50	St Lawrence R.	368	<50	St Lawrence R.	368	<50
43	St Lawrence R.	374	<100	St Lawrence R.	374	<50	St Lawrence R.	374	<50	St Lawrence R.	374	<50
44	St Lawrence R.	371	<100	St Lawrence R.	371	<50	St Lawrence R.	371	<50	St Lawrence R.	371	<50
45	St Lawrence R.	372	<100	St Lawrence R.	372	<50	St Lawrence R.	372	<50	St Lawrence R.	372	<50
46	St Lawrence R.	362	<100	St Lawrence R.	362	<50	St Lawrence R.	362	<50	St Lawrence R.	362	<50
47	St Lawrence R.	375	<100	St Lawrence R.	375	<50	St Lawrence R.	375	<50	St Lawrence R.	375	<50
48	St Lawrence R.	369	<100	St Lawrence R.	369	<50	St Lawrence R.	369	<50	St Lawrence R.	369	<50
49	St Mary's R.	4	<100	St Mary's R.	4	<50	St Mary's R.	4	<50	St Mary's R.	4	<50
50	St Mary's R.	1	<100	St Mary's R.	1	<50	St Mary's R.	1	<50	St Mary's R.	1	<50
51	St Mary's R.	3	<100	St Mary's R.	3	<50	St Mary's R.	3	<50	St Mary's R.	3	<50
52	St Mary's R.	7	<100	St Mary's R.	7	<50	St Mary's R.	7	<50	St Mary's R.	7	<50
53	St Mary's R.	2	<100	St Mary's R.	2	<50	St Mary's R.	2	<50	St Mary's R.	2	<50
54	St Mary's R.	5	<100	St Mary's R.	5	<50	St Mary's R.	5	<50	St Mary's R.	5	<50
55	St Mary's R.	6	<100	St Mary's R.	6	<50	St Mary's R.	6	<50	St Mary's R.	6	<50
56	St Mary's R.	51	<100	St Mary's R.	51	<50	St Mary's R.	51	<50	St Mary's R.	51	<50
57	St Mary's R.	45	<100	St Mary's R.	45	<50	St Mary's R.	45	<50	St Mary's R.	45	<50

Table 4b: Sediment Chlorophenols Concentrations at In-Place Pollutants Sites, 1985 - 1987. (in ng/g dry weight) Locations are listed in order of decreasing sediment concentrations.

	2,3,5,6 Tetrachlorophenol			Pentachlorophenol		
	Loc	STN	TeCP2356	Loc	STN	PCP
1	Canagagigue Ck	4	<50	St Lawrence R.	368	550
2	Canagagigue Ck	3	<50	St Lawrence R.	371	260
3	Canagagigue Ck	2	<50	St Lawrence R.	369	60
4	Canagagigue Ck	5	<50	Canagagigue Ck	5	<50
5	Canagagigue Ck	6	<50	Canagagigue Ck	2	<50
6	Canagagigue Ck	1	<50	Canagagigue Ck	4	<50
7	Detroit River	102	<50	Canagagigue Ck	6	<50
8	Detroit River	103	<50	Canagagigue Ck	1	<50
9	Grand River	1	<50	Canagagigue Ck	3	<50
10	Grand River	2	<50	Detroit River	103	<50
11	Grand River	3	<50	Detroit River	102	<50
12	Kam River	3	<50	Grand River	1	<50
13	Kam River	6	<50	Grand River	3	<50
14	Kam River	1	<50	Grand River	2	<50
15	Kam River	5	<50	Kam River	6	<50
16	Kam River	8	<50	Niagara R.	158	<50
17	Kam River	11	<50	Niagara R.	155	<50
18	Kam River	2	<50	Niagara R.	113	<50
19	Niagara R.	177	<50	Niagara R.	177	<50
20	Niagara R.	113	<50	Oakville Harb	2845	<50
21	Niagara R.	155	<50	Oakville Harb	2846	<50
22	Niagara R.	158	<50	Oakville Harb	2840	<50
23	Oakville Harb	2843	<50	Oakville Harb	2843	<50
24	Oakville Harb	2840	<50	Port Weller	2444	<50
25	Oakville Harb	2846	<50	St Clair R.	64	<50
26	Oakville Harb	2845	<50	St Clair R.	34	<50
27	Port Weller	2444	<50	St Clair R.	110	<50
28	St Clair R.	64	<50	St Clair R.	115	<50
29	St Clair R.	38	<50	St Clair R.	38	<50
30	St Clair R.	218	<50	St Clair R.	203	<50
31	St Clair R.	68	<50	St Clair R.	68	<50
32	St Clair R.	203	<50	St Clair R.	20	<50
33	St Clair R.	115	<50	St Clair R.	218	<50
34	St Clair R.	110	<50	St Clair R.	219	<50
35	St Clair R.	110	<50	St Lawrence R.	374	<50
36	St Clair R.	20	<50	St Lawrence R.	372	<50
37	St Clair R.	34	<50	St Lawrence R.	373	<50
38	St Clair R.	219	<50	St Lawrence R.	366	<50
39	St Lawrence R.	366	<50	St Lawrence R.	398	<50
40	St Lawrence R.	398	<50	St Lawrence R.	362	<50
41	St Lawrence R.	373	<50	St Lawrence R.	375	<50

Table 4b: cont'd.

	Loc	STN	TeCP2356	Loc	STN	PCP
42	St Lawrence R.	368	<50	St Mary's R.	7	<50
43	St Lawrence R.	374	<50	St Mary's R.	2	<50
44	St Lawrence R.	371	<50	St Mary's R.	51	<50
45	St Lawrence R.	372	<50	St Mary's R.	4	<50
46	St Lawrence R.	362	<50	St Mary's R.	1	<50
47	St Lawrence R.	375	<50	St Mary's R.	3	<50
48	St Lawrence R.	369	<50	St Mary's R.	45	<50
49	St Mary's R.	4	<50	St Mary's R.	6	<50
50	St Mary's R.	1	<50	St Mary's R.	5	<50
51	St Mary's R.	3	<50	St Clair R.	110	
52	St Mary's R.	7	<50	Kam River	1	
53	St Mary's R.	2	<50	Kam River	5	
54	St Mary's R.	5	<50	Kam River	3	
55	St Mary's R.	6	<50	Kam River	2	
56	St Mary's R.	51	<50	Kam River	8	
57	St Mary's R.	45	<50	Kam River	11	

Table 5a: Bottom Water Metal Concentrations at In-Place Pollutants Sites, 1985 - 1987. Locations are listed in order of decreasing water concentrations.

Rank	Copper Location	Station	Cu mg/L	Chromium Location	Station	Cr mg/L	Mercury Location	Station	Hg ug/L	Iron Location	Station	Fe mg/L
1	Bay of Quinte	199	0.14	Humber Bay	2332	0.056	Niagara River	127	0.5	Oakville Harb.	2848	9.9
2	St Mary's R.	78	0.09	Humber Bay	2332	0.056	St Mary's R.	47	0.48	Oakville Harb.	2847	9.3
3	Port Weller	2434	0.089	Toronto Harbour	1363	0.018	St Mary's R.	75	0.43	Humber Bay	2332	7
4	Humber Bay	2352	0.085	Toronto Harbour	1379	0.017	Toronto Harbour	1363	0.34	Humber Bay	2332	7
5	Humber Bay	2352	0.085	Oakville Harb.	2840	0.017	Humber Bay	2352	0.31	Toronto Harbour	1363	5.1
6	Humber Bay	2367	0.069	Oakville Harb.	2844	0.014	Humber Bay	2352	0.31	Oakville Harb.	2849	5
7	Humber Bay	2367	0.069	Humber Bay	2367	0.012	St Mary's R.	78	0.3	Oakville Harb.	2845	3
8	Niagara River	127	0.064	Humber Bay	2335	0.012	Humber Bay	2355	0.29	St Mary's R.	4	2.9
9	East Headland	2223	0.058	Humber Bay	2367	0.012	Humber Bay	2355	0.29	Niagara River	127	2.7
10	East Headland	2108	0.057	Humber Bay	2335	0.012	East Headland	2207	0.25	Oakville Harb.	2846	2.3
11	East Headland	2108	0.057	Ashbridges Bay	2034	0.01	East Headland	2207	0.25	Humber Bay	2367	2.2
12	Toronto Harbour	1363	0.054	Oakville Harb.	2847	0.01	Bay of Quinte	199	0.24	Humber Bay	2367	2.2
13	St Mary's R.	45	0.049	Oakville Harb.	2848	0.01	Port Weller	2440	0.23	Port Weller	2472	2.1
14	Detroit River.	1040	0.048	Ashbridges Bay	2034	0.01	Port Weller	2434	0.23	Oakville Harb.	2842	1.9
15	Niagara River	113	0.048	Toronto Main	3	0.008	Port Weller	2472	0.22	Port Weller	2435	1.5
16	East Headland	1389	0.045	Oakville Harb.	2849	0.006	St Clair R.	110	0.21	Oakville Harb.	2840	1.5
17	East Headland	1389	0.045	Bay of Quinte	195	0.006	Oakville Harb.	2849	0.2	Oakville Harb.	2843	1.4
18	Humber Bay	2355	0.044	Grand River	1	0.005	Humber Bay	2333	0.2	Niagara River	135	1.3
19	Humber Bay	2355	0.044	Oakville Harb.	2845	0.004	Humber Bay	2333	0.2	Oakville Harb.	2841	1.3
20	Toronto Harbour	1360	0.042	St Clair R.	111	0.004	Niagara River	113	0.19	Port Weller	2438	1.3
21	Oakville Harb.	2848	0.042	St Mary's R.	4	0.004	Humber Bay	2363	0.16	Oakville Harb.	2844	1.2
22	Bay of Quinte	181	0.041	St Clair R.	24	0.003	St Mary's R.	48	0.16	Toronto Harbour	1379	1.2
23	Detroit River.	1010	0.04	Oakville Harb.	2846	0.003	Humber Bay	2363	0.16	Niagara River	177	1.2
24	Detroit River.	75	0.038	East Headland	2207	0.003	St Clair R.	69	0.16	Toronto Main	3	1.2
25	Toronto Harbour	1346	0.037	Toronto Main	1	0.003	Bay of Quinte	156	0.16	Ashbridges Bay	2034	0.91
26	Humber Bay	2332	0.035	Humber Bay	2339	0.003	East Headland	2282	0.15	Ashbridges Bay	2034	0.91
27	Humber Bay	2332	0.035	East Headland	2207	0.003	East Headland	2282	0.15	Canagagigue Ck.	1	0.9
28	Niagara River	135	0.034	Niagara River	127	0.003	Port Weller	2439	0.15	Niagara River	113	0.9
29	Oakville Harb.	2849	0.032	Humber Bay	2339	0.003	East Headland	2200	0.14	Niagara River	154	0.89
30	St Mary's R.	75	0.032	Port Weller	2472	0.003	Humber Bay	2335	0.14	Port Weller	2431	0.87
31	Toronto Harbour	1379	0.031	East Headland	2223	0.002	East Headland	2200	0.14	Niagara River	183	0.84
32	Humber Bay	2363	0.029	Bay of Quinte	125	0.002	Humber Bay	2335	0.14	East Headland	1389	0.83
33	Humber Bay	2363	0.029	Bay of Quinte	346	0.002	East Headland	1389	0.13	East Headland	1389	0.83
34	St Mary's R.	47	0.029	East Headland	2238	0.002	Oakville Harb.	2847	0.13	Niagara River	155	0.82
35	East Headland	2207	0.028	East Headland	2200	0.002	East Headland	1389	0.13	Niagara River	137	0.74
36	East Headland	2207	0.028	East Headland	2200	0.002	Detroit River.	70	0.13	Toronto Main	9	0.73
37	St Clair R.	64	0.026	Bay of Quinte	181	0.002	Detroit River.	100	0.13	Detroit River.	102	0.72
38	East Headland	2200	0.026	Oakville Harb.	2841	0.002	Toronto Harbour	1360	0.12	Port Weller	2444	0.69
39	St Clair R.	110	0.026	Niagara River	154	0.002	East Headland	2223	0.12	Niagara River	158	0.69

Table 5a: cont'd.

Rank	Location	Station	Cu mg/L	Location	Station	Cr mg/L	Location	Station	Hg ug/L	Location	Station	Fe mg/L
40	East Headland	2200	0.026	Detroit River.	100	0.002	St Mary's R.	2	0.12	Humber Bay	2335	0.65
41	East Headland	2238	0.025	East Headland	2238	0.002	Port Weller	2438	0.11	Humber Bay	2335	0.65
42	East Headland	2238	0.025	Oakville Harb.	2843	0.002	East Headland	2227	0.11	Niagara River	145	0.63
43	Detroit River.	1030	0.024	East Headland	1389	0.002	Humber Bay	2339	0.11	Detroit River.	1010	0.62
44	Toronto Harbour	1352	0.024	Toronto Main	9	0.002	Niagara River	154	0.11	Bay of Quinte	181	0.59
45	Niagara River	145	0.023	Niagara River	177	0.002	Oakville Harb.	2845	0.11	Toronto Main	1	0.58
46	Port Weller	2438	0.021	Toronto Main	5	0.002	Humber Bay	2339	0.11	Port Weller	2440	0.58
47	Niagara River	158	0.021	Niagara River	135	0.002	East Headland	2227	0.11	Detroit River.	75	0.57
48	Oakville Harb.	2845	0.021	Detroit River.	75	0.002	Niagara River	137	0.1	Detroit River.	62	0.54
49	Humber Bay	2339	0.02	Port Weller	2438	0.002	Oakville Harb.	2844	0.1	Detroit River.	72	0.51
50	Niagara River	154	0.02	East Headland	1389	0.002	St Mary's R.	3	0.1	Port Weller	2437	0.49
51	Humber Bay	2339	0.02	Detroit River.	62	0.002	St Clair R.	66	0.1	St Clair R.	69	0.46
52	Niagara River	177	0.019	Oakville Harb.	2842	0.002	East Headland	2238	0.1	St Mary's R.	47	0.44
53	Oakville Harb.	2841	0.018	Collingwood	32	0.002	Detroit River.	72	0.1	East Headland	2223	0.43
54	Oakville Harb.	2842	0.018	Toronto Harbour	1360	<0.001	St Mary's R.	45	0.1	Port Weller	2439	0.42
55	St Clair R.	69	0.018	East Headland	1391	<0.001	East Headland	2238	0.1	St Clair R.	111	0.39
56	Bay of Quinte	125	0.018	East Headland	2282	<0.001	Humber Bay	2113	0.09	Detroit River.	100	0.38
57	Humber Bay	2333	0.017	Collingwood	394	<0.001	Humber Bay	2113	0.09	Detroit River.	70	0.38
58	Humber Bay	2333	0.017	East Headland	2108	<0.001	Niagara River	177	0.09	St Lawrence R.	398	0.35
59	Humber Bay	2113	0.016	St Clair R.	219	<0.001	Detroit River.	62	0.09	Rice Lake	7	0.32
60	Humber Bay	2113	0.016	Toronto Main	4	<0.001	Port Weller	2437	0.09	Collingwood	21	0.31
61	Detroit River.	100	0.016	St Clair R.	203	<0.001	Oakville Harb.	2840	0.08	Bay of Quinte	195	0.31
62	Ashbridges Bay	2034	0.015	East Headland	2227	<0.001	Oakville Harb.	2848	0.08	Detroit River.	1030	0.31
63	Port Weller	2472	0.015	St Clair R.	38	<0.001	St Mary's R.	5	0.08	Collingwood	19	0.31
64	Detroit River.	70	0.015	Toronto Main	2	<0.001	St Clair R.	64	0.08	Port Weller	2443	0.31
65	Ashbridges Bay	2034	0.015	St Clair R.	68	<0.001	Bay of Quinte	181	0.08	St Clair R.	20	0.3
66	Bay of Quinte	195	0.015	Toronto Main	7	<0.001	Port Weller	2443	0.07	Toronto Harbour	1346	0.3
67	Niagara River	137	0.014	St Clair R.	115	<0.001	East Headland	2108	0.07	Bay of Quinte	199	0.3
68	Oakville Harb.	2847	0.014	Toronto Main	11	<0.001	East Headland	2108	0.07	St Lawrence R.	372	0.28
69	St Mary's R.	49	0.014	St Lawrence R.	368	<0.001	St Mary's R.	4	0.07	St Clair R.	24	0.28
70	Detroit River.	62	0.013	Toronto Main	10	<0.001	Toronto Harbour	1379	0.07	Detroit River.	1040	0.27
71	St Clair R.	67	0.013	St Lawrence R.	369	<0.001	Bay of Quinte	125	0.07	Collingwood	26	0.26
72	Niagara River	183	0.013	St Clair R.	67	<0.001	St Clair R.	20	0.07	St Clair R.	110	0.26
73	Port Weller	2443	0.013	St Lawrence R.	372	<0.001	Toronto Harbour	1373	0.07	Toronto Main	11	0.26
74	St Mary's R.	48	0.012	St Clair R.	69	<0.001	St Mary's R.	7	0.06	Collingwood	27	0.25
75	Detroit River.	72	0.012	St Lawrence R.	374	<0.001	St Clair R.	24	0.06	Rice Lake	8	0.24
76	East Headland	2282	0.012	St Clair R.	110	<0.001	St Mary's R.	6	0.06	Detroit River.	85	0.24
77	St Clair R.	24	0.012	St Lawrence R.	398	<0.001	Bay of Quinte	161	0.06	Rice Lake	13	0.24
78	Oakville Harb.	2846	0.012	St Clair R.	20	<0.001	Niagara River	145	0.06	St Clair R.	34	0.23
79	Oakville Harb.	2844	0.012	Collingwood	387	<0.001	Rice Lake	13	0.06	Grand River	1	0.22
80	Toronto Harbour	1373	0.012	Toronto Main	6	<0.001	Bay of Quinte	195	0.06	Collingwood	20	0.21
81	East Headland	2282	0.012	Humber Bay	2333	<0.001	St Mary's R.	44	0.06	Toronto Harbour	1360	0.2

Table 5a: cont'd.

Rank	Location	Station	Cu mg/L	Location	Station	Cr mg/L	Location	Station	Hg ug/L	Location	Station	Fe mg/L
82	St Clair R.	66	0.01	St Clair R.	66	<0.001	Toronto Main	3	0.06	East Headland	2238	0.2
83	Oakville Harb.	2843	0.01	Humber Bay	2352	<0.001	Oakville Harb.	2846	0.05	Collingwood	387	0.2
84	Toronto Main	3	0.01	St Clair R.	64	<0.001	Toronto Main	1	0.05	East Headland	2238	0.2
85	East Headland	2227	0.009	Humber Bay	2363	<0.001	Niagara River	158	0.05	Rice Lake	15	0.2
86	Humber Bay	2335	0.009	Toronto Main	12	<0.001	Toronto Main	4	0.05	Rice Lake	1	0.19
87	East Headland	2227	0.009	Collingwood	26	<0.001	St Mary's R.	1	0.05	St Lawrence R.	369	0.19
88	Port Weller	2440	0.009	St Clair R.	68	<0.001	Niagara River	135	0.05	Toronto Main	5	0.19
89	St Clair R.	20	0.009	East Headland	2282	<0.001	Detroit River.	102	0.04	Rice Lake	14	0.19
90	Toronto Main	9	0.009	St Clair R.	34	<0.001	St Mary's R.	51	0.04	St Clair R.	34	0.19
91	Humber Bay	2335	0.009	Collingwood	25	<0.001	Detroit River.	85	0.04	Toronto Harbour	1367	0.18
92	Port Weller	2439	0.008	Toronto Main	8	<0.001	Humber Bay	2332	0.04	Grand River	2	0.18
93	Bay of Quinte	346	0.008	East Headland	1391	<0.001	Bay of Quinte	140	0.04	St Clair R.	115	0.18
94	Bay of Quinte	161	0.008	East Headland	2108	<0.001	East Headland	1391	0.04	Grand River	3	0.18
95	Port Weller	2437	0.007	Collingwood	21	<0.001	St Clair R.	67	0.04	Rice Lake	9	0.18
96	Bay of Quinte	192	0.007	East Headland	2227	<0.001	Toronto Main	5	0.04	Rice Lake	12	0.18
97	Detroit River.	85	0.007	Rice Lake	1	<0.001	Ashbridges Bay	2034	0.04	Bay of Quinte	182	0.17
98	Bay of Quinte	182	0.007	Collingwood	22	<0.001	Detroit River.	1010	0.04	Toronto Main	2	0.16
99	Bay of Quinte	140	0.007	Collingwood	19	<0.001	Niagara River	183	0.04	Rice Lake	6	0.16
100	Oakville Harb.	2840	0.007	St Mary's R.	2	<0.001	East Headland	1391	0.04	Collingwood	32	0.16
101	Collingwood	21	0.006	Toronto Harbour	1359	<0.001	Rice Lake	3	0.04	St Clair R.	67	0.15
102	St Mary's R.	4	0.006	St Mary's R.	3	<0.001	Niagara River	155	0.04	Toronto Harbour	1352	0.15
103	Bay of Quinte	156	0.005	Toronto Harbour	1367	<0.001	Toronto Harbour	1346	0.04	St Clair R.	110	0.14
104	Toronto Main	1	0.004	St Mary's R.	5	<0.001	Detroit River.	75	0.04	St Clair R.	64	0.13
105	Rice Lake	7	0.004	Detroit River.	1010	<0.001	Toronto Harbour	1352	0.04	St Clair R.	68	0.13
106	Toronto Main	5	0.004	St Mary's R.	1	<0.001	St Mary's R.	49	0.04	Port Weller	2434	0.13
107	Niagara River	155	0.004	Grand River	3	<0.001	Ashbridges Bay	2034	0.04	St Mary's R.	44	0.13
108	Port Weller	2435	0.004	St Mary's R.	7	<0.001	Humber Bay	2332	0.04	St Clair R.	218	0.13
109	Grand River	2	0.003	St Mary's R.	45	<0.001	Port Weller	2435	0.03	Toronto Main	10	0.13
110	Port Weller	2444	0.003	St Mary's R.	6	<0.001	Oakville Harb.	2842	0.03	Collingwood	22	0.13
111	Detroit River.	102	0.003	Detroit River.	102	<0.001	St Mary's R.	50	0.03	Humber Bay	2113	0.12
112	East Headland	1391	0.003	Rice Lake	15	<0.001	Bay of Quinte	346	0.03	Humber Bay	2352	0.12
113	Grand River	3	0.003	Detroit River.	70	<0.001	Port Weller	2431	0.03	Humber Bay	2352	0.12
114	St Mary's R.	50	0.003	Rice Lake	14	<0.001	Bay of Quinte	192	0.03	Humber Bay	2113	0.12
115	Port Weller	2431	0.003	St Mary's R.	44	<0.001	Detroit River.	1030	0.03	Rice Lake	10	0.12
116	East Headland	1391	0.003	Rice Lake	13	<0.001	Toronto Main	2	0.03	Bay of Quinte	192	0.12
117	Collingwood	393	0.003	Humber Bay	2333	<0.001	Rice Lake	14	0.03	St Mary's R.	49	0.12
118	St Mary's R.	44	0.003	Rice Lake	12	<0.001	Toronto Main	6	0.03	Rice Lake	5	0.11
119	Collingwood	395	0.002	Humber Bay	2352	<0.001	Oakville Harb.	2841	0.03	St Lawrence R.	368	0.11
120	Toronto Harbour	1367	0.002	Rice Lake	11	<0.001	Rice Lake	6	0.02	Toronto Harbour	1359	0.11
121	Collingwood	26	0.002	Humber Bay	2363	<0.001	Rice Lake	1	0.02	Bay of Quinte	346	0.11
122	Toronto Main	11	0.002	Bay of Quinte	140	<0.001	Rice Lake	8	0.02	St Clair R.	66	0.1
123	Collingwood	28	0.002	Canagagigue Ck.	1	<0.001	Collingwood	21	0.02	East Headland	2108	0.1

Table 5a: cont'd.

Rank	Location	Station	Cu mg/L	Location	Station	Cr mg/L	Location	Station	Hg ug/L	Location	Station	Fe mg/L
124	St Clair R.	218	0.002	Bay of Quinte	156	<0.001	Rice Lake	9	0.02	Bay of Quinte	156	0.1
125	Collingwood	387	0.002	Collingwood	395	<0.001	Rice Lake	4	0.02	East Headland	2108	0.1
126	St Mary's R.	46	0.002	Bay of Quinte	161	<0.001	Oakville Harb.	2843	0.02	East Headland	2207	0.097
127	Collingwood	25	0.002	St Clair R.	218	<0.001	Rice Lake	12	0.02	East Headland	2207	0.097
128	Collingwood	19	0.002	Rice Lake	10	<0.001	Rice Lake	11	0.02	St Mary's R.	1	0.096
129	St Clair R.	111	0.002	St Clair R.	34	<0.001	St Clair R.	34	0.02	Bay of Quinte	125	0.096
130	St Lawrence R.	398	0.002	Bay of Quinte	182	<0.001	Rice Lake	7	0.02	St Mary's R.	50	0.096
131	Collingwood	27	0.002	St Lawrence R.	362	<0.001	Bay of Quinte	182	0.02	St Mary's R.	3	0.094
132	St Lawrence R.	375	0.002	Bay of Quinte	192	<0.001	Rice Lake	10	0.02	St Mary's R.	5	0.094
133	Collingwood	394	0.002	St Lawrence R.	373	<0.001	Port Weller	2444	0.02	Rice Lake	11	0.091
134	St Lawrence R.	374	0.002	Rice Lake	9	<0.001	Rice Lake	5	0.02	Collingwood	28	0.089
135	Collingwood	22	0.002	Humber Bay	2113	<0.001	St Mary's R.	46	0.02	Bay of Quinte	140	0.088
136	Canagagigue Ck.	1	0.002	Bay of Quinte	199	<0.001	Toronto Main	12	<0.01	Toronto Harbour	1373	0.079
137	Collingwood	32	0.002	Collingwood	28	<0.001	St Lawrence R.	368	<0.01	Rice Lake	3	0.073
138	St Lawrence R.	372	0.002	Niagara River	113	<0.001	St Lawrence R.	366	<0.01	St Clair R.	68	0.067
139	Rice Lake	9	<0.001	Collingwood	27	<0.001	Toronto Main	8	<0.01	St Lawrence R.	371	0.065
140	Toronto Main	2	<0.001	Rice Lake	8	<0.001	St Clair R.	115	<0.01	Rice Lake	4	0.065
141	St Clair R.	68	<0.001	Toronto Harbour	1346	<0.001	St Clair R.	68	<0.01	St Mary's R.	48	0.063
142	Toronto Main	7	<0.001	Niagara River	145	<0.001	St Clair R.	34	<0.01	East Headland	2282	0.062
143	Collingwood	20	<0.001	Toronto Harbour	1352	<0.001	Toronto Main	10	<0.01	East Headland	2282	0.062
144	St Clair R.	203	<0.001	Niagara River	183	<0.001	St Clair R.	68	<0.01	Toronto Main	7	0.061
145	St Lawrence R.	371	<0.001	Detroit River.	1040	<0.001	Toronto Ha bour	1367	<0.01	St Mary's R.	75	0.059
146	Rice Lake	1	<0.001	Rice Lake	7	<0.001	St Clair R.	64	<0.01	St Lawrence R.	375	0.058
147	Rice Lake	10	<0.001	Grand River	2	<0.001	Toronto Main	11	<0.01	St Mary's R.	46	0.057
148	Toronto Main	10	<0.001	Niagara River	158	<0.001	St Clair R.	38	<0.01	St Lawrence R.	366	0.056
149	Rice Lake	11	<0.001	Detroit River.	72	<0.001	Toronto Main	9	<0.01	Bay of Quinte	161	0.056
150	Toronto Main	6	<0.001	Niagara River	155	<0.001	St Clair R.	218	<0.01	Humber Bay	2355	0.055
151	St Lawrence R.	369	<0.001	St Mary's R.	46	<0.001	Canagagigue Ck.	1	<0.01	Humber Bay	2355	0.055
152	Toronto Main	8	<0.001	Rice Lake	6	<0.001	St Clair R.	203	<0.01	East Headland	1391	0.052
153	Rice Lake	3	<0.001	Humber Bay	2355	<0.001	Canagagigue Ck.	2	<0.01	East Headland	1391	0.052
154	St Lawrence R.	362	<0.001	Rice Lake	5	<0.001	St Clair R.	110	<0.01	Collingwood	393	0.052
155	Rice Lake	13	<0.001	Collingwood	393	<0.001	Canagagigue Ck.	3	<0.01	St Mary's R.	45	0.051
156	St Lawrence R.	368	<0.001	Niagara River	137	<0.001	St Clair R.	219	<0.01	St Mary's R.	7	0.051
157	St Lawrence R.	373	<0.001	St Clair R.	64	<0.001	St Lawrence R.	398	<0.01	East Headland	2227	0.05
158	St Clair R.	38	<0.001	Port Weller	2431	<0.001	Collingwood	395	<0.01	East Headland	2227	0.05
159	St Clair R.	219	<0.001	St Lawrence R.	371	<0.001	St Lawrence R.	374	<0.01	St Lawrence R.	373	0.05
160	St Clair R.	64	<0.001	Port Weller	2435	<0.001	Collingwood	394	<0.01	Humber Bay	2339	0.048
161	Toronto Main	4	<0.001	St Mary's R.	48	<0.001	St Lawrence R.	372	<0.01	St Mary's R.	78	0.048
162	Toronto Main	12	<0.001	Rice Lake	4	<0.001	Collingwood	393	<0.01	Humber Bay	2339	0.048
163	Toronto Harbour	1359	<0.001	St Mary's R.	49	<0.001	St Lawrence R.	369	<0.01	Collingwood	394	0.045
164	St Clair R.	68	<0.001	Port Weller	2440	<0.001	Collingwood	387	<0.01	St Clair R.	38	0.044
165	St Clair R.	110	<0.001	Toronto Harbour	1373	<0.001	St Lawrence R.	362	<0.01	St Mary's R.	2	0.043

Table 5a: cont'd.

Rank	Location	Station	Cu mg/L	Location	Station	Cr mg/L	Location	Station	Hg ug/L	Location	Station	Fe mg/L
166	St Clair R.	34	<0.001	Port Weller	2444	<0.001	St Clair R.	111	<0.01	Toronto Main	6	0.043
167	St Clair R.	34	<0.001	Detroit River.	85	<0.001	Canagagigue Ck.	5	<0.01	St Lawrence R.	362	0.04
168	St Mary's R.	7	<0.001	Port Weller	2439	<0.001	Collingwood	32	<0.01	St Clair R.	203	0.038
169	St Lawrence R.	366	<0.001	St Mary's R.	47	<0.001	Toronto Harbour	1359	<0.01	St Mary's R.	6	0.037
170	Rice Lake	5	<0.001	Port Weller	2434	<0.001	Collingwood	30	<0.01	Humber Bay	2363	0.036
171	Rice Lake	14	<0.001	St Clair R.	110	<0.001	Grand River	1	<0.01	Humber Bay	2363	0.036
172	St Mary's R.	1	<0.001	Port Weller	2437	<0.001	Collingwood	28	<0.01	St Clair R.	64	0.036
173	Rice Lake	15	<0.001	St Lawrence R.	375	<0.001	Canagagigue Ck.	6	<0.01	Collingwood	25	0.036
174	St Mary's R.	5	<0.001	Port Weller	2443	<0.001	Collingwood	27	<0.01	Toronto Main	4	0.029
175	Rice Lake	6	<0.001	Collingwood	20	<0.001	St Lawrence R.	375	<0.01	St Lawrence R.	374	0.026
176	St Clair R.	115	<0.001	Rice Lake	3	<0.001	Collingwood	26	<0.01	St Clair R.	219	0.025
177	Grand River	1	<0.001	Humber Bay	2113	<0.001	St Lawrence R.	371	<0.01	Collingwood	395	0.023
178	Rice Lake	4	<0.001	St Mary's R.	78	<0.001	Collingwood	25	<0.01	St Mary's R.	51	0.021
179	St Mary's R.	2	<0.001	St Lawrence R.	366	<0.001	Grand River	2	<0.01	Humber Bay	2333	0.019
180	St Mary's R.	51	<0.001	St Mary's R.	51	<0.001	Collingwood	23	<0.01	Humber Bay	2333	0.019
181	St Mary's R.	6	<0.001	Detroit River.	1030	<0.001	Rice Lake	15	<0.01	Toronto Main	8	0.017
182	Rice Lake	8	<0.001	Humber Bay	2355	<0.001	Collingwood	22	<0.01	East Headland	2200	0.013
183	Rice Lake	12	<0.001	St Mary's R.	75	<0.001	St Lawrence R.	373	<0.01	East Headland	2200	0.013
184	St Mary's R.	3	<0.001	St Mary's R.	50	<0.001	Collingwood	20	<0.01	Toronto Main	12	<0.001
185	Canagagigue Ck.	3		Collingwood	23		Toronto Main	7	<0.01	Canagagigue Ck.	3	
186	Collingwood	23		Canagagigue Ck.	3		Grand River	3	<0.01	Canagagigue Ck.	6	
187	Canagagigue Ck.	6		Collingwood	30		Canagagigue Ck.	4	<0.01	Collingwood	30	
188	Canagagigue Ck.	5		Canagagigue Ck.	6		Collingwood	19	<0.01	Canagagigue Ck.	5	
189	Canagagigue Ck.	4		Canagagigue Ck.	2		Humber Bay	2367		Canagagigue Ck.	4	
190	Collingwood	30		Canagagigue Ck.	4		Detroit River.	1040		Canagagigue Ck.	2	
191	Canagagigue Ck.	2		Canagagigue Ck.	5		Humber Bay	2367		Collingwood	23	

Table 5b: Bottom Water Metal Concentrations at In-Place Pollutants Sites, 1985 - 1987. Locations are listed in order of decreasing water concentrations.

Rank	Lead Location	Station	Pb mg/L	Zinc Location	Station	Zn mg/L	Arsenic Location	Station	As mg/L	Manganese Location	Station	Mn mg/L
1	Toronto Harbour	1363	0.035	Bay of Quinte	199	0.2	Collingwood	21	0.015	Oakville Harb.	2848	0.21
2	Humber Bay	2332	0.032	Humber Bay	2332	0.2	Bay of Quinte	182	0.006	Oakville Harb.	2847	0.18
3	Humber Bay	2332	0.032	Humber Bay	2332	0.2	Bay of Quinte	199	0.006	Rice Lake	13	0.17
4	Ashbridges Bay	2034	0.031	East Headland	2223	0.15	Bay of Quinte	181	0.004	Canagagigue Ck.	1	0.13
5	Ashbridges Bay	2034	0.031	Niagara River	127	0.14	Bay of Quinte	195	0.003	Oakville Harb.	2849	0.11
6	East Headland	2223	0.029	Humber Bay	2367	0.13	Toronto Harbour	1363	0.002	Toronto Harbour	1363	0.1
7	Toronto Harbour	1379	0.019	Humber Bay	2367	0.13	Toronto Harbour	1360	<0.001	Rice Lake	8	0.092
8	Humber Bay	2367	0.016	Niagara River	113	0.12	Toronto Harbour	1359	<0.001	Toronto Harbour	1379	0.09
9	Humber Bay	2367	0.016	Toronto Harbour	1363	0.11	Rice Lake	9	<0.001	Oakville Harb.	2845	0.09
10	East Headland	1389	0.012	Oakville Harb.	2848	0.1	Toronto Harbour	1373	<0.001	Rice Lake	14	0.082
11	Toronto Harbour	1346	0.012	Bay of Quinte	181	0.1	Rice Lake	11	<0.001	Humber Bay	2367	0.078
12	East Headland	1389	0.012	Toronto Harbour	1346	0.085	Toronto Harbour	1367	<0.001	Humber Bay	2367	0.078
13	Oakville Harb.	2847	0.011	Detroit River.	72	0.076	Rice Lake	13	<0.001	Rice Lake	7	0.076
14	Oakville Harb.	2848	0.011	Port Weller	2434	0.075	Detroit River.	1040	<0.001	Rice Lake	6	0.075
15	Humber Bay	2352	0.01	Port Weller	2438	0.068	Rice Lake	15	<0.001	Rice Lake	9	0.072
16	Oakville Harb.	2845	0.01	St Mary's R.	78	0.067	Detroit River.	1010	<0.001	Rice Lake	15	0.069
17	Humber Bay	2352	0.01	Oakville Harb.	2849	0.066	St Mary's R.	7	<0.001	Oakville Harb.	2846	0.067
18	Humber Bay	2335	0.009	Detroit River.	75	0.064	Detroit River.	1030	<0.001	Port Weller	2472	0.067
19	Toronto Harbour	1373	0.009	Niagara River	135	0.063	St Mary's R.	5	<0.001	Rice Lake	12	0.065
20	Humber Bay	2335	0.009	East Headland	1389	0.061	Detroit River.	62	<0.001	Ashbridges Bay	2034	0.063
21	Oakville Harb.	2849	0.008	East Headland	1389	0.061	St Mary's R.	4	<0.001	Ashbridges Bay	2034	0.063
22	Humber Bay	2339	0.008	Toronto Harbour	1379	0.059	Detroit River.	75	<0.001	Niagara River	113	0.059
23	Humber Bay	2339	0.008	Oakville Harb.	2847	0.056	Toronto Main	8	<0.001	Toronto Main	9	0.058
24	Oakville Harb.	2846	0.007	Port Weller	2472	0.055	Detroit River.	100	<0.001	Rice Lake	11	0.054
25	Toronto Harbour	1360	0.006	Detroit River.	1040	0.055	Toronto Main	1	<0.001	Rice Lake	10	0.053
26	Humber Bay	2363	0.006	Toronto Harbour	1360	0.053	Detroit River.	85	<0.001	Niagara River	127	0.051
27	East Headland	2108	0.006	Humber Bay	2352	0.049	Toronto Main	12	<0.001	Oakville Harb.	2840	0.046
28	Rice Lake	8	0.006	Detroit River.	1030	0.049	Detroit River.	102	<0.001	Port Weller	2438	0.042
29	Humber Bay	2363	0.006	Humber Bay	2352	0.049	Toronto Main	10	<0.001	Port Weller	2435	0.042
30	East Headland	2200	0.006	St Mary's R.	45	0.045	Detroit River.	72	<0.001	Oakville Harb.	2842	0.041
31	East Headland	1391	0.006	Humber Bay	2355	0.044	Toronto Main	7	<0.001	Grand River	3	0.041
32	East Headland	1391	0.006	Humber Bay	2355	0.044	Detroit River.	70	<0.001	Grand River	2	0.041
33	East Headland	2108	0.006	Oakville Harb.	2845	0.044	Toronto Main	9	<0.001	St Mary's R.	4	0.041
34	Rice Lake	4	0.006	Detroit River.	1010	0.043	Humber Bay	2113	<0.001	Niagara River	177	0.04
35	Detroit River.	72	0.006	Humber Bay	2113	0.043	Canagagigue Ck.	1	<0.001	Bay of Quinte	181	0.04
36	East Headland	2200	0.006	Humber Bay	2113	0.043	Humber Bay	2332	<0.001	Oakville Harb.	2841	0.039
37	St Lawrence R.	369	0.005	Toronto Harbour	1352	0.041	Canagagigue Ck.	6	<0.001	Rice Lake	3	0.037
38	Toronto Main	9	0.005	Niagara River	158	0.039	Humber Bay	2335	<0.001	Niagara River	135	0.036
39	Port Weller	2472	0.005	East Headland	2108	0.039	Canagagigue Ck.	4	<0.001	Oakville Harb.	2843	0.034
40	Rice Lake	3	0.005	East Headland	2108	0.039	Humber Bay	2333	<0.001	Rice Lake	5	0.034

Table 5b: cont'd.

Rank	Location	Station	Pb mg/L	Location	Station	Zn mg/L	Location	Station	As mg/L	Location	Station	Mn mg/L
41	East Headland	2207	0.005	St Mary's R.	47	0.039	Grand River	2	<0.001	Oakville Harb.	2844	0.033
42	Rice Lake	11	0.005	Rice Lake	13	0.039	Humber Bay	2339	<0.001	Rice Lake	1	0.03
43	Rice Lake	7	0.005	Humber Bay	2335	0.038	Grand River	3	<0.001	Detroit River.	75	0.029
44	East Headland	2207	0.005	Humber Bay	2335	0.038	Humber Bay	2352	<0.001	Rice Lake	4	0.028
45	Oakville Harb.	2842	0.005	Humber Bay	2339	0.036	Collingwood	20	<0.001	Niagara River	154	0.027
46	Detroit River.	62	0.005	Humber Bay	2339	0.036	Humber Bay	2355	<0.001	East Headland	1389	0.025
47	St Lawrence R.	366	0.004	Niagara River	145	0.033	Collingwood	22	<0.001	Niagara River	183	0.025
48	Rice Lake	9	0.004	Niagara River	177	0.032	Humber Bay	2363	<0.001	Niagara River	155	0.025
49	Rice Lake	15	0.004	Oakville Harb.	2842	0.032	Collingwood	25	<0.001	East Headland	1389	0.025
50	East Headland	2238	0.004	Niagara River	154	0.032	Humber Bay	2367	<0.001	Toronto Main	3	0.022
51	Detroit River.	70	0.004	Ashbridges Bay	2034	0.031	Collingwood	27	<0.001	Bay of Quinte	195	0.022
52	Oakville Harb.	2841	0.004	Ashbridges Bay	2034	0.031	East Headland	1389	<0.001	Niagara River	158	0.021
53	Detroit River.	75	0.004	Detroit River.	70	0.03	Collingwood	32	<0.001	Port Weller	2431	0.021
54	Oakville Harb.	2843	0.004	East Headland	2207	0.03	St Mary's R.	44	<0.001	Niagara River	137	0.02
55	Detroit River.	1010	0.004	East Headland	2238	0.03	East Headland	1391	<0.001	St Clair R.	69	0.02
56	Rice Lake	5	0.004	East Headland	2238	0.03	Collingwood	393	<0.001	Detroit River.	72	0.019
57	East Headland	2238	0.004	East Headland	2207	0.03	East Headland	2282	<0.001	Niagara River	145	0.019
58	Humber Bay	2113	0.004	Bay of Quinte	125	0.029	Collingwood	395	<0.001	Grand River	1	0.019
59	Rice Lake	12	0.004	Oakville Harb.	2841	0.029	East Headland	2108	<0.001	Port Weller	2444	0.018
60	St Mary's R.	49	0.004	St Clair R.	69	0.029	St Clair R.	110	<0.001	Bay of Quinte	199	0.018
61	Toronto Harbour	1367	0.004	Oakville Harb.	2846	0.029	East Headland	2238	<0.001	Port Weller	2440	0.018
62	St Mary's R.	45	0.004	St Mary's R.	75	0.029	St Clair R.	218	<0.001	Collingwood	19	0.018
63	Humber Bay	2113	0.004	Bay of Quinte	195	0.028	East Headland	2227	<0.001	Detroit River.	102	0.017
64	St Lawrence R.	368	0.004	East Headland	2200	0.028	St Clair R.	64	<0.001	East Headland	2223	0.017
65	Detroit River.	85	<0.003	East Headland	2200	0.028	East Headland	2207	<0.001	Toronto Harbour	1360	0.016
66	Grand River	2	<0.003	St Mary's R.	49	0.027	St Clair R.	34	<0.001	Detroit River.	62	0.016
67	St Clair R.	115	<0.003	Collingwood	21	0.027	Ashbridges Bay	2034	<0.001	Collingwood	26	0.016
68	East Headland	2227	<0.003	Toronto Harbour	1373	0.023	St Lawrence R.	366	<0.001	Humber Bay	2332	0.016
69	Toronto Main	10	<0.003	Rice Lake	1	0.021	East Headland	2200	<0.001	Bay of Quinte	182	0.016
70	Grand River	1	<0.003	Niagara River	183	0.021	St Lawrence R.	362	<0.001	Humber Bay	2332	0.016
71	St Clair R.	64	<0.003	Oakville Harb.	2840	0.021	East Headland	2223	<0.001	Collingwood	27	0.016
72	St Clair R.	34	<0.003	Oakville Harb.	2844	0.021	St Lawrence R.	371	<0.001	St Mary's R.	49	0.014
73	St Lawrence R.	372	<0.003	Port Weller	2443	0.021	St Clair R.	67	<0.001	Toronto Harbour	1346	0.014
74	St Clair R.	68	<0.003	St Clair R.	64	0.02	St Lawrence R.	373	<0.001	Detroit River.	1010	0.014
75	St Lawrence R.	374	<0.003	Port Weller	2440	0.02	St Clair R.	69	<0.001	Bay of Quinte	346	0.013
76	St Mary's R.	46	<0.003	Detroit River.	62	0.02	St Lawrence R.	375	<0.001	Toronto Harbour	1367	0.013
77	St Lawrence R.	398	<0.003	Toronto Main	3	0.02	St Clair R.	110	<0.001	Detroit River.	70	0.013
78	St Clair R.	67	<0.003	Niagara River	137	0.02	Humber Bay	2113	<0.001	Humber Bay	2335	0.012
79	Toronto Main	3	<0.003	St Clair R.	67	0.019	St Clair R.	20	<0.001	St Lawrence R.	371	0.012
80	St Clair R.	69	<0.003	St Mary's R.	4	0.019	Humber Bay	2335	<0.001	Bay of Quinte	125	0.012
81	Humber Bay	2333	<0.003	Oakville Harb.	2843	0.019	St Clair R.	24	<0.001	Humber Bay	2335	0.012
82	St Clair R.	110	<0.003	St Clair R.	24	0.018	Humber Bay	2339	<0.001	Bay of Quinte	192	0.012

Table 5b: cont'd.

Rank	Location	Station	Pb mg/L	Location	Station	Zn mg/L	Location	Station	As mg/L	Location	Station	Mn mg/L
83	Toronto Main	8	<0.003	St Mary's R.	48	0.018	St Clair R.	66	<0.001	Collingwood	387	0.011
84	St Clair R.	20	<0.003	Port Weller	2439	0.017	Humber Bay	2355	<0.001	St Lawrence R.	398	0.011
85	St Clair R.	218	<0.003	St Clair R.	110	0.017	St Clair R.	64	<0.001	Bay of Quinte	156	0.011
86	St Clair R.	24	<0.003	Humber Bay	2363	0.016	Humber Bay	2367	<0.001	Collingwood	21	0.011
87	St Mary's R.	4	<0.003	Humber Bay	2363	0.016	St Clair R.	111	<0.001	Collingwood	32	0.011
88	St Clair R.	66	<0.003	Detroit River.	100	0.015	East Headland	1391	<0.001	Detroit River.	85	0.011
89	East Headland	2282	<0.003	Niagara River	155	0.015	St Clair R.	68	<0.001	Detroit River.	1030	0.01
90	St Clair R.	64	<0.003	St Lawrence R.	369	0.015	East Headland	2108	<0.001	St Mary's R.	47	0.01
91	St Clair R.	219	<0.003	St Lawrence R.	368	0.015	St Clair R.	34	<0.001	Bay of Quinte	140	0.01
92	St Clair R.	111	<0.003	Detroit River.	85	0.014	East Headland	2227	<0.001	Port Weller	2437	0.01
93	Collingwood	395	<0.003	East Headland	2227	0.014	Oakville Harb.	2840	<0.001	Toronto Main	1	0.01
94	St Clair R.	68	<0.003	Port Weller	2437	0.014	Ashbridges Bay	2034	<0.001	St Clair R.	111	0.01
95	Collingwood	394	<0.003	East Headland	2227	0.014	Oakville Harb.	2841	<0.001	Toronto Harbour	1352	0.01
96	St Clair R.	34	<0.003	St Clair R.	20	0.014	Toronto Harbour	1346	<0.001	Detroit River.	100	0.009
97	Rice Lake	1	<0.003	Bay of Quinte	161	0.013	Oakville Harb.	2842	<0.001	Collingwood	20	0.009
98	Oakville Harb.	2840	<0.003	Collingwood	22	0.013	Toronto Harbour	1379	<0.001	Port Weller	2439	0.009
99	St Mary's R.	7	<0.003	St Clair R.	66	0.012	Oakville Harb.	2843	<0.001	St Mary's R.	44	0.009
100	St Mary's R.	47	<0.003	Collingwood	395	0.012	Toronto Harbour	1352	<0.001	Toronto Harbour	1359	0.009
101	Toronto Harbour	1359	<0.003	Collingwood	26	0.011	Oakville Harb.	2844	<0.001	Toronto Main	5	0.009
102	St Mary's R.	75	<0.003	Bay of Quinte	182	0.011	Rice Lake	12	<0.001	Toronto Main	11	0.009
103	Collingwood	393	<0.003	St Clair R.	111	0.011	Oakville Harb.	2845	<0.001	Port Weller	2443	0.008
104	St Mary's R.	48	<0.003	Collingwood	393	0.011	St Mary's R.	6	<0.001	Detroit River.	1040	0.008
105	Collingwood	387	<0.003	Collingwood	25	0.011	Oakville Harb.	2846	<0.001	St Lawrence R.	369	0.008
106	Oakville Harb.	2844	<0.003	Port Weller	2435	0.011	St Mary's R.	3	<0.001	Collingwood	22	0.007
107	Collingwood	32	<0.003	Collingwood	32	0.01	Oakville Harb.	2847	<0.001	St Clair R.	20	0.007
108	Canagagigue Ck.	1	<0.003	Port Weller	2444	0.01	Toronto Main	5	<0.001	Bay of Quinte	161	0.007
109	Detroit River.	100	<0.003	Bay of Quinte	346	0.01	Oakville Harb.	2848	<0.001	St Clair R.	24	0.007
110	Rice Lake	6	<0.003	Collingwood	19	0.01	Toronto Main	6	<0.001	Port Weller	2434	0.007
111	Detroit River.	102	<0.003	Bay of Quinte	192	0.01	Oakville Harb.	2849	<0.001	St Clair R.	110	0.007
112	Toronto Main	4	<0.003	Rice Lake	15	0.009	Toronto Main	2	<0.001	Humber Bay	2113	0.006
113	Collingwood	27	<0.003	Bay of Quinte	140	0.009	Bay of Quinte	125	<0.001	East Headland	2238	0.006
114	Toronto Main	2	<0.003	Bay of Quinte	156	0.009	Canagagigue Ck.	2	<0.001	East Headland	2238	0.006
115	Collingwood	25	<0.003	Detroit River.	102	0.009	Bay of Quinte	346	<0.001	Toronto Harbour	1373	0.006
116	Toronto Main	7	<0.003	Port Weller	2431	0.008	Canagagigue Ck.	5	<0.001	Humber Bay	2113	0.006
117	Humber Bay	2333	<0.003	Humber Bay	2333	0.008	Bay of Quinte	140	<0.001	Humber Bay	2352	0.006
118	Bay of Quinte	125	<0.003	Humber Bay	2333	0.008	Collingwood	19	<0.001	Humber Bay	2352	0.006
119	St Mary's R.	44	<0.003	St Lawrence R.	371	0.008	Bay of Quinte	156	<0.001	St Lawrence R.	368	0.005
120	Bay of Quinte	346	<0.003	Collingwood	394	0.008	St Mary's R.	45	<0.001	Toronto Main	2	0.005
121	Collingwood	22	<0.003	St Mary's R.	50	0.008	Bay of Quinte	161	<0.001	St Clair R.	67	0.005
122	Bay of Quinte	140	<0.003	St Lawrence R.	375	0.008	Collingwood	28	<0.001	St Mary's R.	50	0.005
123	Rice Lake	10	<0.003	Collingwood	27	0.008	Rice Lake	6	<0.001	Collingwood	28	0.005
124	Bay of Quinte	156	<0.003	St Mary's R.	44	0.008	Collingwood	394	<0.001	St Mary's R.	3	0.005

Table 5b: cont'd.

Rank	Location	Station	Pb mg/L	Location	Station	Zn mg/L	Location	Station	As mg/L	Location	Station	Mn mg/L
125	East Headland	2282	<0.003	St Mary's R.	46	0.008	Rice Lake	5	<0.001	St Clair R.	34	0.005
126	Bay of Quinte	161	<0.003	East Headland	2282	0.007	St Clair R.	203	<0.001	St Clair R.	64	0.004
127	Grand River	3	<0.003	East Headland	2282	0.007	Bay of Quinte	192	<0.001	East Headland	2108	0.004
128	Bay of Quinte	181	<0.003	Collingwood	387	0.007	St Clair R.	68	<0.001	St Lawrence R.	375	0.004
129	St Lawrence R.	371	<0.003	Collingwood	20	0.007	Rice Lake	4	<0.001	East Headland	2207	0.004
130	Bay of Quinte	182	<0.003	St Lawrence R.	374	0.006	St Lawrence R.	368	<0.001	St Clair R.	115	0.004
131	St Lawrence R.	375	<0.003	St Lawrence R.	373	0.006	Rice Lake	3	<0.001	St Mary's R.	7	0.004
132	Bay of Quinte	192	<0.003	Collingwood	28	0.006	St Lawrence R.	372	<0.001	East Headland	2108	0.004
133	Toronto Main	1	<0.003	St Mary's R.	51	0.006	Niagara River	113	<0.001	St Clair R.	68	0.004
134	Bay of Quinte	195	<0.003	Grand River	3	0.005	St Lawrence R.	398	<0.001	East Headland	1391	0.004
135	Humber Bay	2355	<0.003	Grand River	2	0.005	Niagara River	127	<0.001	St Clair R.	34	0.004
136	Bay of Quinte	199	<0.003	St Clair R.	38	0.005	Humber Bay	2333	<0.001	St Lawrence R.	366	0.004
137	St Clair R.	203	<0.003	Rice Lake	11	0.005	Niagara River	145	<0.001	Toronto Main	10	0.004
138	Niagara River	113	<0.003	Toronto Harbour	1367	0.005	Humber Bay	2363	<0.001	East Headland	2207	0.004
139	East Headland	2227	<0.003	St Mary's R.	2	0.004	Niagara River	183	<0.001	St Clair R.	218	0.004
140	Niagara River	127	<0.003	St Lawrence R.	398	0.004	East Headland	2282	<0.001	East Headland	2282	0.004
141	St Mary's R.	5	<0.003	Rice Lake	9	0.004	Niagara River	154	<0.001	St Lawrence R.	373	0.004
142	Niagara River	145	<0.003	Rice Lake	5	0.004	East Headland	2207	<0.001	East Headland	2282	0.004
143	Toronto Harbour	1352	<0.003	St Lawrence R.	372	0.004	Niagara River	158	<0.001	East Headland	1391	0.004
144	Niagara River	183	<0.003	Toronto Main	9	0.004	Rice Lake	1	<0.001	St Mary's R.	46	0.004
145	Detroit River.	1040	<0.003	Rice Lake	4	0.004	Niagara River	155	<0.001	St Lawrence R.	372	0.004
146	Niagara River	154	<0.003	Rice Lake	7	0.004	Rice Lake	10	<0.001	Humber Bay	2339	0.003
147	Toronto Main	6	<0.003	St Clair R.	34	0.003	Niagara River	177	<0.001	St Clair R.	66	0.003
148	Niagara River	158	<0.003	St Mary's R.	6	0.003	St Mary's R.	1	<0.001	East Headland	2227	0.003
149	Collingwood	28	<0.003	St Clair R.	68	0.003	Niagara River	135	<0.001	St Mary's R.	45	0.003
150	Niagara River	155	<0.003	Rice Lake	10	0.003	Toronto Main	3	<0.001	St Lawrence R.	362	0.003
151	Rice Lake	14	<0.003	St Clair R.	64	0.003	Niagara River	137	<0.001	St Lawrence R.	374	0.003
152	Niagara River	177	<0.003	Rice Lake	6	0.003	Toronto Main	4	<0.001	East Headland	2227	0.003
153	Humber Bay	2355	<0.003	Rice Lake	8	0.003	Port Weller	2431	<0.001	St Mary's R.	5	0.003
154	Niagara River	135	<0.003	St Clair R.	218	0.003	Grand River	1	<0.001	Humber Bay	2355	0.003
155	Collingwood	20	<0.003	St Clair R.	203	0.003	Port Weller	2435	<0.001	Collingwood	393	0.003
156	Niagara River	137	<0.003	St Clair R.	110	0.003	Collingwood	26	<0.001	St Mary's R.	1	0.003
157	St Lawrence R.	362	<0.003	St Clair R.	34	0.003	Port Weller	2438	<0.001	Collingwood	394	0.003
158	Port Weller	2431	<0.003	St Clair R.	115	<0.002	St Clair R.	219	<0.001	Humber Bay	2339	0.003
159	St Clair R.	38	<0.003	St Clair R.	68	<0.002	Port Weller	2440	<0.001	St Mary's R.	48	0.003
160	Port Weller	2435	<0.003	Canagagigue Ck.	1	<0.002	St Clair R.	115	<0.001	Humber Bay	2355	0.003
161	St Mary's R.	2	<0.003	St Mary's R.	7	<0.002	Port Weller	2444	<0.001	St Clair R.	110	0.003
162	Port Weller	2438	<0.003	St Mary's R.	3	<0.002	St Lawrence R.	374	<0.001	St Mary's R.	2	0.003
163	St Mary's R.	3	<0.003	Rice Lake	3	<0.002	Port Weller	2439	<0.001	Toronto Main	8	0.003
164	Port Weller	2440	<0.003	St Lawrence R.	366	<0.002	Humber Bay	2352	<0.001	Toronto Main	7	0.003
165	St Mary's R.	6	<0.003	Rice Lake	14	<0.002	Port Weller	2434	<0.001	Humber Bay	2363	0.002
166	Port Weller	2444	<0.003	St Mary's R.	5	<0.002	East Headland	2238	<0.001	St Mary's R.	78	0.002

Table 5b: cont'd.

Rank	Location	Station	Pb mg/L	Location	Station	Zn mg/L	Location	Station	As mg/L	Location	Station	Mn mg/L
167	Toronto Main	12	<0.003	St Mary's R.	1	<0.002	Port Weller	2437	<0.001	St Mary's R.	75	0.002
168	Port Weller	2439	<0.003	Rice Lake	12	<0.002	Rice Lake	7	<0.001	Collingwood	395	0.002
169	Rice Lake	13	<0.003	Toronto Harbour	1359	<0.001	Port Weller	2443	<0.001	St Clair R.	64	0.002
170	Port Weller	2434	<0.003	St Clair R.	219	<0.001	St Mary's R.	2	<0.001	Humber Bay	2363	0.002
171	Collingwood	19	<0.003	East Headland	1391	<0.001	Port Weller	2472	<0.001	St Mary's R.	6	0.002
172	Port Weller	2437	<0.003	St Lawrence R.	362	<0.001	Canagagigue Ck.	3	<0.001	St Clair R.	68	0.002
173	Toronto Main	5	<0.003	Toronto Main	6	<0.001	St Mary's R.	78	<0.001	Toronto Main	6	0.002
174	Port Weller	2443	<0.003	Toronto Main	4	<0.001	Collingwood	387	<0.001	Collingwood	25	0.002
175	St Mary's R.	1	<0.003	Toronto Main	8	<0.001	St Mary's R.	51	<0.001	St Clair R.	38	0.001
176	Toronto Main	11	<0.003	Toronto Main	2	<0.001	St Lawrence R.	369	<0.001	Humber Bay	2333	0.001
177	Collingwood	26	<0.003	Toronto Main	7	<0.001	St Mary's R.	50	<0.001	East Headland	2200	0.001
178	St Mary's R.	78	<0.003	Toronto Main	1	<0.001	East Headland	1389	<0.001	St Clair R.	219	0.001
179	St Lawrence R.	373	<0.003	Toronto Main	10	<0.001	St Mary's R.	49	<0.001	St Clair R.	203	0.001
180	St Mary's R.	51	<0.003	East Headland	1391	<0.001	Rice Lake	14	<0.001	St Mary's R.	51	0.001
181	Detroit River.	1030	<0.003	Toronto Main	11	<0.001	St Mary's R.	48	<0.001	Toronto Main	4	0.001
182	St Clair R.	110	<0.003	Toronto Main	5	<0.001	Rice Lake	8	<0.001	East Headland	2200	0.001
183	Collingwood	21	<0.003	Grand River	1	<0.001	St Mary's R.	75	<0.001	Humber Bay	2333	0.001
184	St Mary's R.	50	<0.003	Toronto Main	12	<0.001	Humber Bay	2332	<0.001	Toronto Main	12	0.001
185	Canagagigue Ck.	5		Collingwood	30		St Mary's R.	47	<0.001	Canagagigue Ck.	4	
186	Canagagigue Ck.	4		Canagagigue Ck.	4		Toronto Main	11	<0.001	Canagagigue Ck.	3	
187	Canagagigue Ck.	2		Collingwood	23		East Headland	2200	<0.001	Canagagigue Ck.	2	
188	Canagagigue Ck.	3		Canagagigue Ck.	2		St Clair R.	38	<0.001	Collingwood	30	
189	Canagagigue Ck.	6		Canagagigue Ck.	5		St Mary's R.	46	<0.001	Canagagigue Ck.	5	
190	Collingwood	23		Canagagigue Ck.	3		Collingwood	30		Collingwood	23	
191	Collingwood	30		Canagagigue Ck.	6		Collingwood	23		Canagagigue Ck.	6	

Table 5c: Bottom Water Metal Concentrations at In-Place Pollutants Sites, 1985 - 1987. Locations are listed in order of decreasing water concentrations.

Rank	Aluminum Location	Station	Al mg/L	Nickel Location	Station	Ni mg/L	Cadmium Location	Station	Cd mg/L	Calcium Location	Station	Ca mg/L
1	Oakville Harb.	2848	10.3	Humber Bay	2367	1.3	Toronto Main	1	0.011	Toronto Harbour	1379	100
2	Oakville Harb.	2847	9.6	Humber Bay	2367	1.3	Humber Bay	2332	0.003	Grand River	2	82
3	Oakville Harb.	2849	5.8	Humber Bay	2352	0.058	Humber Bay	2332	0.003	Grand River	3	81.5
4	Toronto Harbour	1363	3.6	Humber Bay	2352	0.058	Humber Bay	2113	0.002	Grand River	1	77
5	Oakville Harb.	2845	3.2	Port Weller	2443	0.047	Ashbridges Bay	2034	0.001	Canagagigue Ck.	1	73
6	Oakville Harb.	2846	2.4	Humber Bay	2355	0.025	Ashbridges Bay	2034	0.001	Humber Bay	2332	68.4
7	Humber Bay	2332	2.3	Humber Bay	2355	0.025	Toronto Harbour	1363	0.0008	Humber Bay	2332	68.4
8	Humber Bay	2332	2.3	Humber Bay	2339	0.016	Humber Bay	2367	0.0006	Toronto Harbour	1363	65
9	Oakville Harb.	2842	2.2	Humber Bay	2339	0.016	Humber Bay	2367	0.0006	Ashbridges Bay	2034	62
10	Port Weller	2472	2.1	Humber Bay	2332	0.015	Humber Bay	2335	0.0005	Ashbridges Bay	2034	62
11	Oakville Harb.	2840	1.7	Humber Bay	2332	0.015	Humber Bay	2335	0.0005	Humber Bay	2367	56
12	Oakville Harb.	2843	1.7	Oakville Harb.	2847	0.011	Collingwood	393	0.0005	Humber Bay	2367	56
13	Port Weller	2435	1.5	Oakville Harb.	2848	0.011	Bay of Quinte	199	0.0005	East Headland	2200	53
14	Oakville Harb.	2841	1.5	Toronto Harbour	1363	0.009	St Clair R.	64	0.0004	East Headland	2200	53
15	Port Weller	2438	1.4	Ashbridges Bay	2034	0.008	Oakville Harb.	2848	0.0004	Toronto Harbour	1360	52
16	Humber Bay	2367	1.3	Ashbridges Bay	2034	0.008	Oakville Harb.	2847	0.0004	Toronto Harbour	1346	52
17	Oakville Harb.	2844	1.3	Toronto Harbour	1379	0.008	East Headland	2223	0.0004	East Headland	1391	50
18	Humber Bay	2367	1.3	Humber Bay	2363	0.007	Toronto Harbour	1360	<0.0003	East Headland	1391	50
19	Niagara River	127	1.1	Rice Lake	14	0.007	Detroit River.	1030	<0.0003	Humber Bay	2335	49.1
20	Port Weller	2431	0.97	Humber Bay	2363	0.007	Detroit River.	62	<0.0003	Humber Bay	2335	49.1
21	Niagara River	177	0.84	Oakville Harb.	2849	0.006	St Mary's R.	4	<0.0003	Humber Bay	2352	49
22	Niagara River	135	0.84	Humber Bay	2333	0.004	Detroit River.	75	<0.0003	Humber Bay	2355	49
23	St Mary's R.	4	0.83	Grand River	2	0.004	Toronto Main	8	<0.0003	East Headland	2282	49
24	Toronto Main	3	0.71	Oakville Harb.	2845	0.004	Detroit River.	100	<0.0003	Humber Bay	2352	49
25	Port Weller	2444	0.68	Port Weller	2472	0.004	St Mary's R.	5	<0.0003	East Headland	2207	49
26	Canagagigue Ck.	1	0.64	Grand River	3	0.004	Detroit River.	85	<0.0003	East Headland	2282	49
27	Port Weller	2437	0.61	Niagara River	127	0.004	Toronto Main	12	<0.0003	East Headland	2207	49
28	Niagara River	155	0.6	Humber Bay	2333	0.004	Detroit River.	102	<0.0003	Humber Bay	2355	49
29	Niagara River	154	0.58	Bay of Quinte	182	0.004	Toronto Main	10	<0.0003	East Headland	2108	49
30	Niagara River	113	0.57	East Headland	1389	0.003	Detroit River.	72	<0.0003	East Headland	2108	49
31	Niagara River	183	0.56	East Headland	1389	0.003	Toronto Main	7	<0.0003	Humber Bay	2339	48
32	Port Weller	2440	0.53	Bay of Quinte	199	0.003	Detroit River.	70	<0.0003	Humber Bay	2363	48
33	Niagara River	158	0.53	Toronto Main	9	0.003	Toronto Main	9	<0.0003	Humber Bay	2339	48
34	Toronto Harbour	1379	0.52	Humber Bay	2335	0.003	St Mary's R.	3	<0.0003	Toronto Harbour	1359	48
35	Port Weller	2439	0.51	Collingwood	21	0.003	Port Weller	2440	<0.0003	East Headland	2238	48
36	East Headland	1389	0.51	Niagara River	135	0.003	St Mary's R.	2	<0.0003	East Headland	2238	48
37	East Headland	1389	0.51	Bay of Quinte	181	0.003	St Mary's R.	44	<0.0003	Humber Bay	2363	48
38	Niagara River	137	0.51	Port Weller	2431	0.003	Toronto Main	5	<0.0003	East Headland	2223	48
39	Detroit River.	102	0.46	Oakville Harb.	2843	0.003	St Mary's R.	47	<0.0003	Humber Bay	2113	47.9
40	Bay of Quinte	181	0.45	Humber Bay	2335	0.003	Toronto Main	3	<0.0003	Humber Bay	2113	47.9

Table 5c: cont'd.

Rank	Location	Station	Al mg/L	Location	Station	Ni mg/L	Location	Station	Cd mg/L	Location	Station	Ca mg/L
41	Niagara River	145	0.44	Port Weller	2438	0.003	Grand River	2	<0.0003	East Headland	1389	47
42	Ashbridges Bay	2034	0.43	Oakville Harb.	2846	0.003	Toronto Main	6	<0.0003	East Headland	1389	47
43	Ashbridges Bay	2034	0.43	Detroit River.	70	0.003	St Mary's R.	48	<0.0003	Humber Bay	2333	47
44	Detroit River.	1010	0.4	Port Weller	2435	0.003	Toronto Main	11	<0.0003	Humber Bay	2333	47
45	St Lawrence R.	398	0.39	Toronto Harbour	1360	<0.002	Collingwood	20	<0.0003	Toronto Harbour	1352	46
46	Port Weller	2443	0.31	Toronto Main	5	<0.002	Toronto Main	2	<0.0003	Oakville Harb.	2841	43
47	Humber Bay	2335	0.29	Collingwood	22	<0.002	Collingwood	22	<0.0003	Oakville Harb.	2842	43
48	Humber Bay	2335	0.29	Toronto Main	8	<0.002	Toronto Main	4	<0.0003	Toronto Main	9	43
49	St Lawrence R.	371	0.28	Collingwood	25	<0.002	Collingwood	25	<0.0003	Oakville Harb.	2846	42
50	Bay of Quinte	195	0.25	Detroit River.	102	<0.002	Canagagigue Ck.	1	<0.0003	Bay of Quinte	195	41
51	St Clair R.	34	0.25	Niagara River	177	<0.002	Collingwood	27	<0.0003	Oakville Harb.	2840	41
52	St Clair R.	69	0.25	Detroit River.	72	<0.002	Rice Lake	11	<0.0003	East Headland	2227	41
53	Detroit River.	100	0.24	St Mary's R.	45	<0.002	St Mary's R.	50	<0.0003	Oakville Harb.	2844	41
54	Detroit River.	62	0.24	Toronto Main	11	<0.002	Rice Lake	10	<0.0003	Bay of Quinte	161	41
55	Toronto Main	11	0.24	Collingwood	387	<0.002	Collingwood	387	<0.0003	East Headland	2227	41
56	St Clair R.	111	0.23	Humber Bay	2113	<0.002	Humber Bay	2333	<0.0003	Toronto Harbour	1367	41
57	Detroit River.	75	0.23	Collingwood	394	<0.002	Collingwood	394	<0.0003	Oakville Harb.	2845	40
58	Toronto Main	9	0.23	Toronto Main	10	<0.002	Humber Bay	2339	<0.0003	St Lawrence R.	372	40
59	St Mary's R.	47	0.22	St Clair R.	219	<0.002	St Clair R.	219	<0.0003	Oakville Harb.	2848	40
60	East Headland	2223	0.22	Toronto Main	6	<0.002	Humber Bay	2352	<0.0003	Rice Lake	13	39
61	St Clair R.	20	0.21	St Clair R.	203	<0.002	St Clair R.	203	<0.0003	Bay of Quinte	182	39
62	Rice Lake	7	0.2	Toronto Main	12	<0.002	Humber Bay	2355	<0.0003	Port Weller	2435	39
63	St Clair R.	24	0.2	St Clair R.	38	<0.002	St Clair R.	38	<0.0003	Bay of Quinte	192	39
64	Toronto Main	1	0.2	Toronto Main	3	<0.002	Humber Bay	2363	<0.0003	Oakville Harb.	2847	39
65	Rice Lake	8	0.19	St Clair R.	68	<0.002	St Clair R.	68	<0.0003	Bay of Quinte	140	39
66	Collingwood	19	0.19	Toronto Main	1	<0.002	Rice Lake	9	<0.0003	Niagara River	155	39
67	St Lawrence R.	369	0.19	St Clair R.	115	<0.002	St Clair R.	115	<0.0003	Bay of Quinte	346	38
68	St Clair R.	110	0.18	Port Weller	2440	<0.002	East Headland	1389	<0.0003	Toronto Main	3	38
69	St Clair R.	115	0.18	St Mary's R.	46	<0.002	St Lawrence R.	368	<0.0003	Bay of Quinte	181	38
70	Bay of Quinte	199	0.17	Collingwood	26	<0.002	East Headland	1391	<0.0003	Port Weller	2472	38
71	Detroit River.	1040	0.15	St Mary's R.	75	<0.002	St Lawrence R.	369	<0.0003	Toronto Main	5	37
72	Collingwood	20	0.15	Collingwood	27	<0.002	East Headland	2282	<0.0003	Bay of Quinte	125	37
73	Collingwood	27	0.15	St Mary's R.	49	<0.002	St Lawrence R.	372	<0.0003	Toronto Main	6	37
74	Toronto Harbour	1346	0.15	St Mary's R.	4	<0.002	East Headland	2108	<0.0003	Port Weller	2438	37
75	St Clair R.	218	0.15	St Mary's R.	51	<0.002	St Lawrence R.	374	<0.0003	Niagara River	158	37
76	Collingwood	26	0.15	East Headland	1391	<0.002	East Headland	2238	<0.0003	Toronto Main	1	37
77	Collingwood	387	0.14	Rice Lake	3	<0.002	St Lawrence R.	398	<0.0003	Toronto Harbour	1373	37
78	Toronto Main	2	0.14	East Headland	2282	<0.002	East Headland	2227	<0.0003	Bay of Quinte	199	37
79	St Clair R.	34	0.13	Collingwood	20	<0.002	St Mary's R.	6	<0.0003	Niagara River	127	36
80	Port Weller	2434	0.12	East Headland	2108	<0.002	East Headland	2207	<0.0003	Oakville Harb.	2843	36
81	Detroit River.	70	0.12	Grand River	1	<0.002	Humber Bay	2333	<0.0003	Rice Lake	8	36
82	St Lawrence R.	368	0.12	East Headland	2238	<0.002	Rice Lake	8	<0.0003	Toronto Main	11	36

Table 5c: cont'd.

Rank	Location	Station	Al mg/L	Location	Station	Ni mg/L	Location	Station	Cd mg/L	Location	Station	Ca mg/L
83	Rice Lake	9	0.12	Port Weller	2437	<0.002	Humber Bay	2352	<0.0003	Niagara River	113	36
84	Detroit River.	1030	0.12	East Headland	2227	<0.002	East Headland	2200	<0.0003	Toronto Main	4	36
85	Rice Lake	15	0.12	Port Weller	2439	<0.002	Humber Bay	2363	<0.0003	Toronto Main	8	36
86	Toronto Main	5	0.11	East Headland	2207	<0.002	Rice Lake	7	<0.0003	Toronto Main	2	36
87	Collingwood	32	0.1	Canagagigue Ck.	1	<0.002	East Headland	1389	<0.0003	Port Weller	2431	36
88	Collingwood	21	0.099	Rice Lake	5	<0.002	St Clair R.	67	<0.0003	Toronto Main	10	36
89	St Clair R.	110	0.094	East Headland	2282	<0.002	East Headland	2282	<0.0003	Bay of Quinte	156	36
90	Rice Lake	14	0.094	East Headland	2200	<0.002	St Clair R.	69	<0.0003	St Lawrence R.	369	35
91	Bay of Quinte	346	0.092	East Headland	2238	<0.002	East Headland	2238	<0.0003	St Lawrence R.	366	35
92	Bay of Quinte	192	0.091	East Headland	2223	<0.002	St Clair R.	110	<0.0003	Oakville Harb.	2849	35
93	Detroit River.	72	0.09	East Headland	2207	<0.002	East Headland	2207	<0.0003	St Lawrence R.	368	35
94	Rice Lake	5	0.087	St Clair R.	67	<0.002	St Clair R.	20	<0.0003	Toronto Main	12	35
95	Collingwood	22	0.087	East Headland	2200	<0.002	East Headland	2200	<0.0003	Port Weller	2440	35
96	East Headland	2238	0.084	St Clair R.	69	<0.002	St Clair R.	24	<0.0003	Rice Lake	5	35
97	East Headland	2238	0.084	Rice Lake	1	<0.002	Rice Lake	1	<0.0003	Port Weller	2437	35
98	Detroit River.	85	0.082	St Clair R.	110	<0.002	St Clair R.	66	<0.0003	Niagara River	177	35
99	Rice Lake	10	0.082	Toronto Main	7	<0.002	Rice Lake	12	<0.0003	Port Weller	2434	35
100	Grand River	1	0.082	St Clair R.	20	<0.002	Rice Lake	6	<0.0003	St Lawrence R.	362	35
101	St Clair R.	67	0.081	Toronto Harbour	1359	<0.002	Toronto Harbour	1359	<0.0003	Port Weller	2444	35
102	St Clair R.	68	0.079	St Clair R.	24	<0.002	St Clair R.	111	<0.0003	Rice Lake	1	35
103	St Clair R.	68	0.077	Toronto Harbour	1367	<0.002	Toronto Harbour	1367	<0.0003	Rice Lake	9	35
104	St Clair R.	64	0.077	St Clair R.	66	<0.002	St Clair R.	68	<0.0003	St Lawrence R.	371	35
105	Toronto Harbour	1367	0.076	Detroit River.	1010	<0.002	Detroit River.	1010	<0.0003	Toronto Main	7	35
106	St Lawrence R.	366	0.074	St Clair R.	64	<0.002	St Clair R.	34	<0.0003	St Lawrence R.	375	34
107	Toronto Harbour	1360	0.073	Detroit River.	62	<0.002	St Mary's R.	46	<0.0003	Rice Lake	4	34
108	St Lawrence R.	375	0.071	St Clair R.	111	<0.002	St Mary's R.	51	<0.0003	Niagara River	183	34
109	Rice Lake	6	0.068	Detroit River.	100	<0.002	Grand River	1	<0.0003	Port Weller	2439	34
110	Toronto Main	10	0.068	St Clair R.	68	<0.002	St Mary's R.	78	<0.0003	St Lawrence R.	373	34
111	Bay of Quinte	156	0.066	Collingwood	28	<0.002	Collingwood	21	<0.0003	Rice Lake	3	33
112	Bay of Quinte	125	0.066	St Clair R.	34	<0.002	Port Weller	2472	<0.0003	Niagara River	154	33
113	Toronto Harbour	1352	0.066	Collingwood	393	<0.002	Collingwood	26	<0.0003	Niagara River	135	33
114	St Lawrence R.	373	0.063	Oakville Harb.	2840	<0.002	Port Weller	2443	<0.0003	St Lawrence R.	374	33
115	St Lawrence R.	372	0.063	St Clair R.	110	<0.002	Collingwood	32	<0.0003	Port Weller	2443	33
116	Grand River	3	0.059	Oakville Harb.	2841	<0.002	Port Weller	2437	<0.0003	St Lawrence R.	398	33
117	Grand River	2	0.059	St Clair R.	64	<0.002	Collingwood	395	<0.0003	Rice Lake	14	32
118	Rice Lake	13	0.059	Oakville Harb.	2842	<0.002	Port Weller	2434	<0.0003	Niagara River	145	32
119	Bay of Quinte	140	0.058	St Mary's R.	44	<0.002	St Clair R.	218	<0.0003	Rice Lake	15	32
120	Humber Bay	2352	0.058	Rice Lake	6	<0.002	Port Weller	2439	<0.0003	Detroit River.	75	32
121	Humber Bay	2352	0.058	St Mary's R.	48	<0.002	St Clair R.	34	<0.0003	Niagara River	137	32
122	Rice Lake	1	0.057	Oakville Harb.	2844	<0.002	Rice Lake	5	<0.0003	St Clair R.	69	31
123	Bay of Quinte	182	0.057	St Mary's R.	78	<0.002	St Lawrence R.	362	<0.0003	Rice Lake	10	31
124	East Headland	2108	0.056	Rice Lake	7	<0.002	Rice Lake	4	<0.0003	Detroit River.	1010	30

Table 5c: cont'd.

Rank	Location	Station	Al mg/L	Location	Station	Ni mg/L	Location	Station	Cd mg/L	Location	Station	Ca mg/L
125	East Headland	2108	0.056	Collingwood	19	<0.002	St Lawrence R.	373	<0.0003	Detroit River.	102	30
126	Rice Lake	12	0.056	Niagara River	137	<0.002	Port Weller	2444	<0.0003	Rice Lake	7	30
127	Toronto Main	8	0.055	Port Weller	2434	<0.002	St Mary's R.	7	<0.0003	Collingwood	27	30
128	St Clair R.	66	0.055	Rice Lake	8	<0.002	Bay of Quinte	125	<0.0003	Rice Lake	11	29
129	Collingwood	28	0.054	East Headland	1391	<0.002	Humber Bay	2339	<0.0003	Detroit River.	72	29
130	East Headland	2207	0.053	Rice Lake	15	<0.002	Bay of Quinte	346	<0.0003	Detroit River.	100	29
131	Rice Lake	11	0.053	East Headland	2227	<0.002	Rice Lake	14	<0.0003	Detroit River.	62	29
132	East Headland	2207	0.053	Rice Lake	13	<0.002	Bay of Quinte	140	<0.0003	St Clair R.	110	28
133	Toronto Main	7	0.05	Toronto Harbour	1346	<0.002	East Headland	2108	<0.0003	Rice Lake	12	28
134	St Lawrence R.	362	0.048	Bay of Quinte	125	<0.002	Bay of Quinte	156	<0.0003	Collingwood	32	28
135	Rice Lake	4	0.047	Toronto Harbour	1352	<0.002	Rice Lake	13	<0.0003	Detroit River.	1030	28
136	Rice Lake	3	0.046	Bay of Quinte	346	<0.002	Bay of Quinte	161	<0.0003	Detroit River.	70	28
137	Toronto Harbour	1359	0.045	Detroit River.	1040	<0.002	Toronto Harbour	1379	<0.0003	Detroit River.	85	28
138	St Clair R.	219	0.044	Bay of Quinte	140	<0.002	Bay of Quinte	181	<0.0003	St Clair R.	24	28
139	Bay of Quinte	161	0.041	Detroit River.	75	<0.002	Toronto Harbour	1373	<0.0003	Detroit River.	1040	28
140	Humber Bay	2113	0.04	Bay of Quinte	156	<0.002	Bay of Quinte	182	<0.0003	St Clair R.	111	27
141	Humber Bay	2113	0.04	Collingwood	32	<0.002	St Mary's R.	45	<0.0003	Rice Lake	6	27
142	St Lawrence R.	374	0.039	Bay of Quinte	161	<0.002	Bay of Quinte	192	<0.0003	St Clair R.	20	27
143	St Clair R.	203	0.035	St Clair R.	218	<0.002	Collingwood	19	<0.0003	St Clair R.	34	26
144	St Mary's R.	7	0.035	Rice Lake	12	<0.002	Bay of Quinte	195	<0.0003	Collingwood	22	26
145	St Clair R.	64	0.035	St Mary's R.	47	<0.002	Collingwood	28	<0.0003	Collingwood	26	26
146	St Mary's R.	3	0.034	Rice Lake	11	<0.002	Rice Lake	3	<0.0003	St Clair R.	68	26
147	Toronto Main	6	0.034	Humber Bay	2113	<0.002	St Clair R.	110	<0.0003	Collingwood	19	26
148	Collingwood	393	0.034	Bay of Quinte	192	<0.002	Niagara River	113	<0.0003	Collingwood	21	26
149	Collingwood	394	0.034	Port Weller	2444	<0.002	St Lawrence R.	366	<0.0003	St Clair R.	66	26
150	St Mary's R.	50	0.033	Bay of Quinte	195	<0.002	Niagara River	127	<0.0003	St Clair R.	67	26
151	Toronto Harbour	1373	0.032	Toronto Main	4	<0.002	St Lawrence R.	375	<0.0003	St Clair R.	64	26
152	St Mary's R.	45	0.03	Rice Lake	10	<0.002	Niagara River	145	<0.0003	St Clair R.	218	25
153	St Mary's R.	5	0.029	Toronto Harbour	1373	<0.002	Humber Bay	2355	<0.0003	St Clair R.	68	25
154	East Headland	2282	0.028	Niagara River	113	<0.002	Niagara River	183	<0.0003	St Clair R.	34	25
155	East Headland	2282	0.028	Detroit River.	85	<0.002	East Headland	2227	<0.0003	Collingwood	387	25
156	St Mary's R.	75	0.028	Rice Lake	9	<0.002	Niagara River	154	<0.0003	Collingwood	393	24
157	St Clair R.	38	0.027	St Clair R.	34	<0.002	Toronto Harbour	1352	<0.0003	St Clair R.	110	24
158	Toronto Main	4	0.027	Niagara River	145	<0.002	Niagara River	158	<0.0003	Collingwood	28	24
159	Toronto Main	12	0.025	Rice Lake	4	<0.002	St Mary's R.	75	<0.0003	St Clair R.	115	24
160	Humber Bay	2355	0.025	Niagara River	183	<0.002	Niagara River	155	<0.0003	Collingwood	395	24
161	Humber Bay	2355	0.025	Toronto Main	2	<0.002	St Mary's R.	1	<0.0003	Collingwood	394	24
162	Collingwood	25	0.024	Niagara River	154	<0.002	Niagara River	177	<0.0003	St Clair R.	203	23
163	St Mary's R.	1	0.023	Collingwood	395	<0.002	St Lawrence R.	371	<0.0003	Collingwood	25	23
164	St Mary's R.	49	0.023	Niagara River	158	<0.002	Niagara River	135	<0.0003	St Clair R.	38	23
165	St Mary's R.	48	0.017	East Headland	2108	<0.002	East Headland	1391	<0.0003	St Clair R.	64	23
166	East Headland	1391	0.017	St Mary's R.	50	<0.002	Niagara River	137	<0.0003	St Clair R.	219	23

Table 5c: cont'd.

Rank	Location	Station	Al mg/L	Location	Station	Ni mg/L	Location	Station	Cd mg/L	Location	Station	Ca mg/L
167	St Mary's R.	78	0.017	Detroit River.	1030	<0.002	Detroit River.	1040	<0.0003	Collingwood	20	18
168	East Headland	1391	0.017	Niagara River	155	<0.002	Port Weller	2431	<0.0003	St Mary's R.	49	16
169	Humber Bay	2339	0.016	St Mary's R.	2	<0.001	St Clair R.	64	<0.0003	St Mary's R.	46	15
170	St Mary's R.	44	0.016	St Lawrence R.	398	<0.001	Port Weller	2435	<0.0003	St Mary's R.	48	15
171	Humber Bay	2339	0.016	St Mary's R.	6	<0.001	Toronto Harbour	1346	<0.0003	St Mary's R.	75	15
172	Collingwood	395	0.015	St Lawrence R.	375	<0.001	Rice Lake	15	<0.0003	St Mary's R.	45	15
173	East Headland	2227	0.014	St Mary's R.	1	<0.001	St Mary's R.	49	<0.0003	St Mary's R.	78	14
174	East Headland	2227	0.014	St Lawrence R.	374	<0.001	Port Weller	2438	<0.0003	St Mary's R.	51	14
175	East Headland	2200	0.013	St Mary's R.	3	<0.001	Humber Bay	2113	<0.0002	St Mary's R.	47	14
176	St Mary's R.	46	0.013	St Lawrence R.	373	<0.001	Oakville Harb.	2842	<0.0002	St Mary's R.	50	14
177	East Headland	2200	0.013	St Mary's R.	7	<0.001	Grand River	3	<0.0002	St Mary's R.	44	14
178	St Mary's R.	2	0.013	St Mary's R.	5	<0.001	Oakville Harb.	2841	<0.0002	St Mary's R.	7	12.6
179	St Mary's R.	6	0.011	St Lawrence R.	366	<0.001	Oakville Harb.	2845	<0.0002	St Mary's R.	4	12.4
180	Humber Bay	2363	0.007	St Lawrence R.	369	<0.001	Oakville Harb.	2840	<0.0002	St Mary's R.	3	12.3
181	Humber Bay	2363	0.007	St Lawrence R.	362	<0.001	Oakville Harb.	2843	<0.0002	St Mary's R.	6	12.3
182	Humber Bay	2333	<0.004	St Lawrence R.	368	<0.001	Oakville Harb.	2844	<0.0002	St Mary's R.	1	12.2
183	St Mary's R.	51	<0.004	St Lawrence R.	372	<0.001	Oakville Harb.	2846	<0.0002	St Mary's R.	5	12.2
184	Humber Bay	2333	<0.004	St Lawrence R.	371	<0.001	Oakville Harb.	2849	<0.0002	St Mary's R.	2	12.1
185	Canagagigue Ck.	4		Canagagigue Ck.	2		Collingwood	30		Canagagigue Ck.	6	
186	Canagagigue Ck.	5		Canagagigue Ck.	4		Canagagigue Ck.	3		Canagagigue Ck.	5	
187	Canagagigue Ck.	2		Canagagigue Ck.	6		Collingwood	23		Canagagigue Ck.	2	
188	Canagagigue Ck.	3		Canagagigue Ck.	5		Canagagigue Ck.	4		Canagagigue Ck.	4	
189	Canagagigue Ck.	6		Collingwood	23		Canagagigue Ck.	5		Canagagigue Ck.	3	
190	Collingwood	23		Canagagigue Ck.	3		Canagagigue Ck.	6		Collingwood	23	
191	Collingwood	30		Collingwood	30		Canagagigue Ck.	2		Collingwood	30	

Table 6a: Bottom Water Concentrations of PCBs and Organochlorine Pesticides at In-Place Pollutants Sites, 1985 - 1987. Locations are listed in order of decreasing water concentrations.

	Hexachlorobenzene			Heptachlor			Heptachlor epoxide			Aldrin		
Rank	Location	Station	HCBe ng/L	Location	Station	HCHL ng/L	Location	Station	HCHLE ng/L	Location	Station	ALDR ng/L
1	Kam River	2	8	Detroit R.	62	16	Ashbridges Bay	2034	<1	Ashbridges Bay	2034	3
2	Toronto Harbour	1360	7	Port Weller	2439	2	Ashbridges Bay	2034	<1	Ashbridges Bay	2034	3
3	Toronto Harbour	1346	6	Ashbridges Bay	2034	<1	Bay of Quinte	125	<1	East Headland	2108	2
4	Kam River	3	5	Ashbridges Bay	2034	<1	Bay of Quinte	156	<1	East Headland	2108	2
5	St Clair R.	111	5	Bay of Quinte	140	<1	Bay of Quinte	199	<1	Bay of Quinte	140	<1
6	St Clair R.	34	4	Bay of Quinte	346	<1	Bay of Quinte	140	<1	Bay of Quinte	346	<1
7	St Clair R.	24	3	Bay of Quinte	181	<1	Bay of Quinte	195	<1	Bay of Quinte	181	<1
8	Detroit R.	101	2	Bay of Quinte	192	<1	Bay of Quinte	181	<1	Bay of Quinte	192	<1
9	Kam River	5	2	Bay of Quinte	199	<1	Bay of Quinte	161	<1	Bay of Quinte	199	<1
10	Port Weller	2437	2	Bay of Quinte	156	<1	Bay of Quinte	192	<1	Bay of Quinte	156	<1
11	St Clair R.	68	2	Bay of Quinte	125	<1	Bay of Quinte	346	<1	Bay of Quinte	125	<1
12	St Clair R.	64	2	Bay of Quinte	161	<1	Canagagigue Ck.	6	<1	Bay of Quinte	161	<1
13	St Clair R.	34	2	Bay of Quinte	195	<1	Canagagigue Ck.	1	<1	Bay of Quinte	195	<1
14	Toronto Harbour	1379	2	Canagagigue Ck.	4	<1	Canagagigue Ck.	2	<1	Canagagigue Ck.	5	<1
15	Ashbridges Bay	2034	<1	Canagagigue Ck.	5	<1	Canagagigue Ck.	5	<1	Canagagigue Ck.	1	<1
16	Ashbridges Bay	2034	<1	Canagagigue Ck.	1	<1	Canagagigue Ck.	3	<1	Canagagigue Ck.	3	<1
17	Bay of Quinte	192	<1	Canagagigue Ck.	2	<1	Canagagigue Ck.	4	<1	Canagagigue Ck.	6	<1
18	Bay of Quinte	195	<1	Canagagigue Ck.	6	<1	Collingwood H.	23	<1	Canagagigue Ck.	2	<1
19	Bay of Quinte	199	<1	Canagagigue Ck.	3	<1	Collingwood H.	32	<1	Canagagigue Ck.	4	<1
20	Bay of Quinte	346	<1	Collingwood H.	393	<1	Collingwood H.	30	<1	Collingwood H.	22	<1
21	Bay of Quinte	181	<1	Collingwood H.	30	<1	Collingwood H.	19	<1	Collingwood H.	32	<1
22	Bay of Quinte	156	<1	Collingwood H.	28	<1	Collingwood H.	28	<1	Collingwood H.	30	<1
23	Bay of Quinte	125	<1	Collingwood H.	21	<1	Collingwood H.	22	<1	Collingwood H.	21	<1
24	Bay of Quinte	140	<1	Collingwood H.	27	<1	Collingwood H.	27	<1	Collingwood H.	28	<1
25	Bay of Quinte	161	<1	Collingwood H.	22	<1	Collingwood H.	20	<1	Collingwood H.	19	<1
26	Canagagigue Ck.	1	<1	Collingwood H.	26	<1	Collingwood H.	393	<1	Collingwood H.	27	<1
27	Canagagigue Ck.	3	<1	Collingwood H.	19	<1	Collingwood H.	21	<1	Collingwood H.	20	<1
28	Canagagigue Ck.	2	<1	Collingwood H.	32	<1	Collingwood H.	26	<1	Collingwood H.	393	<1
29	Canagagigue Ck.	4	<1	Collingwood H.	20	<1	Detroit R.	70	<1	Collingwood H.	23	<1
30	Canagagigue Ck.	5	<1	Collingwood H.	23	<1	Detroit R.	62	<1	Collingwood H.	26	<1
31	Canagagigue Ck.	6	<1	Detroit R.	72	<1	Detroit R.	102	<1	Detroit R.	72	<1
32	Collingwood H.	19	<1	Detroit R.	70	<1	Detroit R.	75	<1	Detroit R.	62	<1
33	Collingwood H.	22	<1	Detroit R.	75	<1	Detroit R.	104	<1	Detroit R.	102	<1
34	Collingwood H.	27	<1	Detroit R.	104	<1	Detroit R.	100	<1	Detroit R.	75	<1
35	Collingwood H.	23	<1	Detroit R.	100	<1	Detroit R.	103	<1	Detroit R.	104	<1
36	Collingwood H.	26	<1	Detroit R.	103	<1	Detroit R.	101	<1	Detroit R.	100	<1
37	Collingwood H.	32	<1	Detroit R.	101	<1	Detroit R.	72	<1	Detroit R.	103	<1
38	Collingwood H.	20	<1	Detroit R.	102	<1	Detroit R.	85	<1	Detroit R.	101	<1
39	Collingwood H.	28	<1	Detroit R.	85	<1	East Headland	2200	<1	Detroit R.	70	<1

Table 6a: cont'd.

Rank	Location	Station	HCBe ng/L	Location	Station	HCHL ng/L	Location	Station	HCHLE ng/L	Location	Station	ALDR ng/L
40	Collingwood H.	30	<1	East Headland	2200	<1	East Headland	1389	<1	Detroit R.	85	<1
41	Collingwood H.	393	<1	East Headland	1389	<1	East Headland	1391	<1	East Headland	2200	<1
42	Collingwood H.	21	<1	East Headland	1391	<1	East Headland	1389	<1	East Headland	1391	<1
43	Detroit R.	72	<1	East Headland	2282	<1	East Headland	2207	<1	East Headland	1389	<1
44	Detroit R.	62	<1	East Headland	2207	<1	East Headland	2207	<1	East Headland	1389	<1
45	Detroit R.	103	<1	East Headland	2200	<1	East Headland	2227	<1	East Headland	2207	<1
46	Detroit R.	75	<1	East Headland	2227	<1	East Headland	2223	<1	East Headland	2207	<1
47	Detroit R.	102	<1	East Headland	2227	<1	East Headland	2238	<1	East Headland	2227	<1
48	Detroit R.	85	<1	East Headland	2238	<1	East Headland	2108	<1	East Headland	2223	<1
49	Detroit R.	100	<1	East Headland	2238	<1	East Headland	2108	<1	East Headland	2238	<1
50	Detroit R.	104	<1	East Headland	2108	<1	East Headland	2200	<1	East Headland	2282	<1
51	Detroit R.	70	<1	East Headland	1389	<1	East Headland	2282	<1	East Headland	2282	<1
52	East Headland	2200	<1	East Headland	2282	<1	East Headland	2238	<1	East Headland	2227	<1
53	East Headland	2223	<1	East Headland	2223	<1	East Headland	2227	<1	East Headland	2200	<1
54	East Headland	2227	<1	East Headland	2207	<1	East Headland	2282	<1	East Headland	2238	<1
55	East Headland	1389	<1	East Headland	2108	<1	East Headland	1391	<1	East Headland	1391	<1
56	East Headland	1391	<1	East Headland	1391	<1	Humber Bay	2339	<1	Humber Bay	2352	<1
57	East Headland	2200	<1	Humber Bay	2352	<1	Humber Bay	2332	<1	Humber Bay	2355	<1
58	East Headland	2282	<1	Humber Bay	2113	<1	Humber Bay	2367	<1	Humber Bay	2339	<1
59	East Headland	2238	<1	Humber Bay	2363	<1	Humber Bay	2113	<1	Humber Bay	2363	<1
60	East Headland	2108	<1	Humber Bay	2339	<1	Humber Bay	2335	<1	Humber Bay	2363	<1
61	East Headland	2282	<1	Humber Bay	2367	<1	Humber Bay	2332	<1	Humber Bay	2339	<1
62	East Headland	2238	<1	Humber Bay	2339	<1	Humber Bay	2363	<1	Humber Bay	2355	<1
63	East Headland	1389	<1	Humber Bay	2335	<1	Humber Bay	2113	<1	Humber Bay	2333	<1
64	East Headland	2227	<1	Humber Bay	2333	<1	Humber Bay	2352	<1	Humber Bay	2332	<1
65	East Headland	2108	<1	Humber Bay	2333	<1	Humber Bay	2339	<1	Humber Bay	2335	<1
66	East Headland	2207	<1	Humber Bay	2335	<1	Humber Bay	2333	<1	Humber Bay	2367	<1
67	East Headland	1391	<1	Humber Bay	2355	<1	Humber Bay	2352	<1	Humber Bay	2332	<1
68	East Headland	2207	<1	Humber Bay	2332	<1	Humber Bay	2367	<1	Humber Bay	2352	<1
69	Humber Bay	2113	<1	Humber Bay	2367	<1	Humber Bay	2355	<1	Humber Bay	2113	<1
70	Humber Bay	2332	<1	Humber Bay	2352	<1	Humber Bay	2335	<1	Humber Bay	2113	<1
71	Humber Bay	2332	<1	Humber Bay	2332	<1	Humber Bay	2355	<1	Humber Bay	2333	<1
72	Humber Bay	2335	<1	Humber Bay	2355	<1	Humber Bay	2333	<1	Humber Bay	2367	<1
73	Humber Bay	2335	<1	Humber Bay	2363	<1	Humber Bay	2363	<1	Humber Bay	2335	<1
74	Humber Bay	2333	<1	Humber Bay	2113	<1	Kam River	6	<1	Kam River	11	<1
75	Humber Bay	2352	<1	Kam River	3	<1	Kam River	1	<1	Kam River	17	<1
76	Humber Bay	2339	<1	Kam River	6	<1	Kam River	2	<1	Kam River	3	<1
77	Humber Bay	2363	<1	Kam River	11	<1	Kam River	11	<1	Kam River	2	<1
78	Humber Bay	2352	<1	Kam River	8	<1	Kam River	5	<1	Kam River	6	<1
79	Humber Bay	2113	<1	Kam River	2	<1	Kam River	3	<1	Kam River	8	<1
80	Humber Bay	2355	<1	Kam River	17	<1	Kam River	8	<1	Kam River	5	<1
81	Humber Bay	2339	<1	Kam River	5	<1	Kam River	17	<1	Kam River	1	<1

Table 6a: cont'd.

Rank	Location	Station	HCBe ng/L	Location	Station	HCHL ng/L	Location	Station	HCHLE ng/L	Location	Station	ALDR ng/L
82	Humber Bay	2363	<1	Kam River	1	<1	Niagara R.	137	<1	Niagara R.	113	<1
83	Humber Bay	2367	<1	Niagara R.	158	<1	Niagara R.	135	<1	Niagara R.	183	<1
84	Humber Bay	2355	<1	Niagara R.	145	<1	Niagara R.	154	<1	Niagara R.	177	<1
85	Humber Bay	2333	<1	Niagara R.	135	<1	Niagara R.	183	<1	Niagara R.	145	<1
86	Humber Bay	2367	<1	Niagara R.	127	<1	Niagara R.	177	<1	Niagara R.	158	<1
87	Kam River	8	<1	Niagara R.	155	<1	Niagara R.	145	<1	Niagara R.	137	<1
88	Kam River	1	<1	Niagara R.	113	<1	Niagara R.	158	<1	Niagara R.	154	<1
89	Kam River	11	<1	Niagara R.	183	<1	Niagara R.	155	<1	Niagara R.	135	<1
90	Kam River	17	<1	Niagara R.	154	<1	Niagara R.	113	<1	Niagara R.	155	<1
91	Kam River	6	<1	Niagara R.	177	<1	Niagara R.	127	<1	Niagara R.	127	<1
92	Niagara R.	177	<1	Niagara R.	137	<1	Oakville Harb.	2847	<1	Oakville Harb.	2849	<1
93	Niagara R.	145	<1	Oakville Harb.	2840	<1	Oakville Harb.	2840	<1	Oakville Harb.	2842	<1
94	Niagara R.	137	<1	Oakville Harb.	2844	<1	Oakville Harb.	2843	<1	Oakville Harb.	2847	<1
95	Niagara R.	183	<1	Oakville Harb.	2849	<1	Oakville Harb.	2844	<1	Oakville Harb.	2841	<1
96	Niagara R.	155	<1	Oakville Harb.	2846	<1	Oakville Harb.	2849	<1	Oakville Harb.	2844	<1
97	Niagara R.	154	<1	Oakville Harb.	2842	<1	Oakville Harb.	2841	<1	Oakville Harb.	2846	<1
98	Niagara R.	127	<1	Oakville Harb.	2841	<1	Oakville Harb.	2842	<1	Oakville Harb.	2843	<1
99	Niagara R.	113	<1	Oakville Harb.	2843	<1	Oakville Harb.	2846	<1	Oakville Harb.	2840	<1
100	Niagara R.	135	<1	Oakville Harb.	2847	<1	Port Weller	2437	<1	Port Weller	2443	<1
101	Niagara R.	158	<1	Port Weller	2443	<1	Port Weller	2431	<1	Port Weller	2440	<1
102	Oakville Harb.	2844	<1	Port Weller	2438	<1	Port Weller	2434	<1	Port Weller	2437	<1
103	Oakville Harb.	2843	<1	Port Weller	2440	<1	Port Weller	2440	<1	Port Weller	2438	<1
104	Oakville Harb.	2846	<1	Port Weller	2472	<1	Port Weller	2443	<1	Port Weller	2472	<1
105	Oakville Harb.	2849	<1	Port Weller	2444	<1	Port Weller	2438	<1	Port Weller	2435	<1
106	Oakville Harb.	2841	<1	Port Weller	2435	<1	Port Weller	2444	<1	Port Weller	2444	<1
107	Oakville Harb.	2840	<1	Port Weller	2431	<1	Port Weller	2472	<1	Port Weller	2439	<1
108	Oakville Harb.	2842	<1	Port Weller	2437	<1	Port Weller	2439	<1	Port Weller	2434	<1
109	Oakville Harb.	2847	<1	Port Weller	2434	<1	Port Weller	2435	<1	Port Weller	2431	<1
110	Port Weller	2444	<1	Rice Lake	15	<1	Rice Lake	5	<1	Rice Lake	3	<1
111	Port Weller	2431	<1	Rice Lake	13	<1	Rice Lake	15	<1	Rice Lake	10	<1
112	Port Weller	2439	<1	Rice Lake	14	<1	Rice Lake	4	<1	Rice Lake	4	<1
113	Port Weller	2440	<1	Rice Lake	9	<1	Rice Lake	9	<1	Rice Lake	11	<1
114	Port Weller	2434	<1	Rice Lake	1	<1	Rice Lake	13	<1	Rice Lake	5	<1
115	Port Weller	2435	<1	Rice Lake	3	<1	Rice Lake	10	<1	Rice Lake	12	<1
116	Port Weller	2438	<1	Rice Lake	6	<1	Rice Lake	3	<1	Rice Lake	7	<1
117	Port Weller	2472	<1	Rice Lake	10	<1	Rice Lake	11	<1	Rice Lake	15	<1
118	Port Weller	2443	<1	Rice Lake	8	<1	Rice Lake	8	<1	Rice Lake	9	<1
119	Rice Lake	15	<1	Rice Lake	11	<1	Rice Lake	12	<1	Rice Lake	14	<1
120	Rice Lake	4	<1	Rice Lake	5	<1	Rice Lake	14	<1	Rice Lake	6	<1
121	Rice Lake	8	<1	Rice Lake	4	<1	Rice Lake	6	<1	Rice Lake	1	<1
122	Rice Lake	12	<1	Rice Lake	7	<1	Rice Lake	7	<1	Rice Lake	8	<1
123	Rice Lake	6	<1	Rice Lake	12	<1	Rice Lake	1	<1	Rice Lake	13	<1

Table 6a: cont'd.

Rank	Location	Station	HCBe ng/L	Location	Station	HCHL ng/L	Location	Station	HCHLE ng/L	Location	Station	ALDR ng/L
124	Rice Lake	11	<1	St Clair R.	67	<1	St Clair R.	219	<1	St Clair R.	68	<1
125	Rice Lake	1	<1	St Clair R.	64	<1	St Clair R.	64	<1	St Clair R.	69	<1
126	Rice Lake	9	<1	St Clair R.	111	<1	St Clair R.	111	<1	St Clair R.	110	<1
127	Rice Lake	13	<1	St Clair R.	110	<1	St Clair R.	110	<1	St Clair R.	64	<1
128	Rice Lake	10	<1	St Clair R.	20	<1	St Clair R.	68	<1	St Clair R.	20	<1
129	Rice Lake	5	<1	St Clair R.	110	<1	St Clair R.	218	<1	St Clair R.	34	<1
130	Rice Lake	7	<1	St Clair R.	24	<1	St Clair R.	34	<1	St Clair R.	24	<1
131	Rice Lake	14	<1	St Clair R.	218	<1	St Clair R.	64	<1	St Clair R.	110	<1
132	Rice Lake	3	<1	St Clair R.	66	<1	St Clair R.	115	<1	St Clair R.	66	<1
133	St Clair R.	67	<1	St Clair R.	64	<1	St Clair R.	34	<1	St Clair R.	115	<1
134	St Clair R.	203	<1	St Clair R.	68	<1	St Clair R.	69	<1	St Clair R.	64	<1
135	St Clair R.	218	<1	St Clair R.	69	<1	St Clair R.	67	<1	St Clair R.	38	<1
136	St Clair R.	110	<1	St Clair R.	34	<1	St Clair R.	203	<1	St Clair R.	111	<1
137	St Clair R.	38	<1	St Clair R.	203	<1	St Clair R.	20	<1	St Clair R.	203	<1
138	St Clair R.	219	<1	St Clair R.	68	<1	St Clair R.	38	<1	St Clair R.	68	<1
139	St Clair R.	64	<1	St Clair R.	219	<1	St Clair R.	66	<1	St Clair R.	67	<1
140	St Clair R.	110	<1	St Clair R.	38	<1	St Clair R.	24	<1	St Clair R.	219	<1
141	St Clair R.	68	<1	St Clair R.	115	<1	St Clair R.	110	<1	St Clair R.	218	<1
142	St Clair R.	20	<1	St Clair R.	34	<1	St Clair R.	68	<1	St Clair R.	34	<1
143	St Clair R.	115	<1	St Lawrence R.	373	<1	St Lawrence R.	366	<1	St Lawrence R.	373	<1
144	St Clair R.	66	<1	St Lawrence R.	368A	<1	St Lawrence R.	371B	<1	St Lawrence R.	368B	<1
145	St Clair R.	69	<1	St Lawrence R.	366	<1	St Lawrence R.	398	<1	St Lawrence R.	374	<1
146	St Lawrence R.	368B	<1	St Lawrence R.	368B	<1	St Lawrence R.	373	<1	St Lawrence R.	368A	<1
147	St Lawrence R.	373	<1	St Lawrence R.	374	<1	St Lawrence R.	368B	<1	St Lawrence R.	371B	<1
148	St Lawrence R.	366	<1	St Lawrence R.	369	<1	St Lawrence R.	374	<1	St Lawrence R.	366	<1
149	St Lawrence R.	374	<1	St Lawrence R.	398	<1	St Lawrence R.	371A	<1	St Lawrence R.	369	<1
150	St Lawrence R.	369	<1	St Lawrence R.	375	<1	St Lawrence R.	369	<1	St Lawrence R.	371A	<1
151	St Lawrence R.	398	<1	St Lawrence R.	371B	<1	St Lawrence R.	368A	<1	St Lawrence R.	375	<1
152	St Lawrence R.	371B	<1	St Lawrence R.	371A	<1	St Lawrence R.	375	<1	St Lawrence R.	398	<1
153	St Lawrence R.	371A	<1	St Mary's R.	48	<1	St Mary's R.	48	<1	St Mary's R.	7	<1
154	St Lawrence R.	368A	<1	St Mary's R.	51	<1	St Mary's R.	50	<1	St Mary's R.	78	<1
155	St Lawrence R.	375	<1	St Mary's R.	78	<1	St Mary's R.	49	<1	St Mary's R.	48	<1
156	St Mary's R.	1	<1	St Mary's R.	5	<1	St Mary's R.	5	<1	St Mary's R.	5	<1
157	St Mary's R.	49	<1	St Mary's R.	49	<1	St Mary's R.	75	<1	St Mary's R.	51	<1
158	St Mary's R.	7	<1	St Mary's R.	7	<1	St Mary's R.	7	<1	St Mary's R.	2	<1
159	St Mary's R.	44	<1	St Mary's R.	75	<1	St Mary's R.	2	<1	St Mary's R.	75	<1
160	St Mary's R.	48	<1	St Mary's R.	4	<1	St Mary's R.	4	<1	St Mary's R.	50	<1
161	St Mary's R.	3	<1	St Mary's R.	3	<1	St Mary's R.	3	<1	St Mary's R.	45	<1
162	St Mary's R.	6	<1	St Mary's R.	50	<1	St Mary's R.	78	<1	St Mary's R.	4	<1
163	St Mary's R.	46	<1	St Mary's R.	47	<1	St Mary's R.	47	<1	St Mary's R.	44	<1
164	St Mary's R.	5	<1	St Mary's R.	1	<1	St Mary's R.	1	<1	St Mary's R.	1	<1
165	St Mary's R.	2	<1	St Mary's R.	46	<1	St Mary's R.	45	<1	St Mary's R.	46	<1

Table 6a: cont'd.

Rank	Location	Station	HCBe ng/L	Location	Station	HCHL ng/L	Location	Station	HCHLE ng/L	Location	Station	ALDR ng/L
166	St Mary's R.	50	<1	St Mary's R.	2	<1	St Mary's R.	51	<1	St Mary's R.	49	<1
167	St Mary's R.	78	<1	St Mary's R.	6	<1	St Mary's R.	6	<1	St Mary's R.	6	<1
168	St Mary's R.	51	<1	St Mary's R.	44	<1	St Mary's R.	46	<1	St Mary's R.	3	<1
169	St Mary's R.	47	<1	St Mary's R.	45	<1	St Mary's R.	44	<1	St Mary's R.	47	<1
170	St Mary's R.	4	<1	Toronto Harbour	1379	<1	Toronto Harbour	1360	<1	Toronto Harbour	1352	<1
171	St Mary's R.	75	<1	Toronto Harbour	1359	<1	Toronto Harbour	1359	<1	Toronto Harbour	1359	<1
172	St Mary's R.	45	<1	Toronto Harbour	1346	<1	Toronto Harbour	1346	<1	Toronto Harbour	1346	<1
173	Toronto Harbour	1363	<1	Toronto Harbour	1373	<1	Toronto Harbour	1373	<1	Toronto Harbour	1373	<1
174	Toronto Harbour	1359	<1	Toronto Harbour	1363	<1	Toronto Harbour	1363	<1	Toronto Harbour	1379	<1
175	Toronto Harbour	1373	<1	Toronto Harbour	1360	<1	Toronto Harbour	1379	<1	Toronto Harbour	1360	<1
176	Toronto Harbour	1367	<1	Toronto Harbour	1352	<1	Toronto Harbour	1352	<1	Toronto Harbour	1363	<1
177	Toronto Harbour	1352	<1	Toronto Harbour	1367	<1	Toronto Harbour	1367	<1	Toronto Harbour	1367	<1
178	Toronto Main	3	<1	Toronto Main	9	<1	Toronto Main	4	<1	Toronto Main	4	<1
179	Toronto Main	10	<1	Toronto Main	3	<1	Toronto Main	12	<1	Toronto Main	12	<1
180	Toronto Main	11	<1	Toronto Main	12	<1	Toronto Main	6	<1	Toronto Main	6	<1
181	Toronto Main	5	<1	Toronto Main	2	<1	Toronto Main	8	<1	Toronto Main	9	<1
182	Toronto Main	4	<1	Toronto Main	6	<1	Toronto Main	10	<1	Toronto Main	10	<1
183	Toronto Main	12	<1	Toronto Main	5	<1	Toronto Main	1	<1	Toronto Main	1	<1
184	Toronto Main	7	<1	Toronto Main	10	<1	Toronto Main	11	<1	Toronto Main	11	<1
185	Toronto Main	8	<1	Toronto Main	8	<1	Toronto Main	9	<1	Toronto Main	8	<1
186	Toronto Main	6	<1	Toronto Main	1	<1	Toronto Main	3	<1	Toronto Main	3	<1
187	Toronto Main	1	<1	Toronto Main	4	<1	Toronto Main	5	<1	Toronto Main	5	<1
188	Toronto Main	9	<1	Toronto Main	11	<1	Toronto Main	7	<1	Toronto Main	7	<1
189	Toronto Main	2	<1	Toronto Main	7	<1	Toronto Main	2	<1	Toronto Main	2	<1

Table 6b: Bottom Water Concentrations of PCBs and Organochlorine Pesticides at In-Place Pollutants Sites, 1985 - 1987. Locations are listed in order of decreasing water concentrations.

Rank	MIREX Location	Station	Mirex ng/L	α-BHC Hexachlorocyclohexane Location	Station	α-BHC ng/L	γ-BHC Hexachlorocyclohexane Location	Station	-BHC ng/L	α-Chlordane Location	Station	α-CHL ng/L
1	Ashbridges Bay	2034	<5	Niagara R.	155	10	Canagagigue Ck.	6	45	Toronto Harbour	1379	7
2	Ashbridges Bay	2034	<5	Port Weller	2431	7	Canagagigue Ck.	3	44	Toronto Harbour	1360	4
3	Bay of Quinte	125	<5	Kam River	6	5	Canagagigue Ck.	4	30	Kam River	11	3
4	Bay of Quinte	156	<5	Kam River	3	5	Canagagigue Ck.	5	15	Ashbridges Bay	2034	<2
5	Bay of Quinte	199	<5	Port Weller	2438	5	Canagagigue Ck.	2	14	Ashbridges Bay	2034	<2
6	Bay of Quinte	140	<5	Port Weller	2435	5	St Clair R.	110	14	Bay of Quinte	346	<2
7	Bay of Quinte	195	<5	Port Weller	2437	5	Ashbridges Bay	2034	6	Bay of Quinte	125	<2
8	Bay of Quinte	181	<5	St Mary's R.	44	5	Ashbridges Bay	2034	6	Bay of Quinte	181	<2
9	Bay of Quinte	161	<5	St Mary's R.	48	5	Niagara R.	155	4	Bay of Quinte	199	<2
10	Bay of Quinte	192	<5	St Mary's R.	47	5	Toronto Harbour	1379	4	Bay of Quinte	195	<2
11	Bay of Quinte	346	<5	St Mary's R.	51	5	Canagagigue Ck.	1	3	Bay of Quinte	140	<2
12	Canagagigue Ck.	6	<5	St Mary's R.	75	5	Kam River	11	3	Bay of Quinte	161	<2
13	Canagagigue Ck.	1	<5	St Mary's R.	45	5	Humber Bay	2113	2	Bay of Quinte	156	<2
14	Canagagigue Ck.	2	<5	St Clair R.	115	4	Humber Bay	2113	2	Bay of Quinte	192	<2
15	Canagagigue Ck.	5	<5	St Mary's R.	1	4	Kam River	6	2	Canagagigue Ck.	6	<2
16	Canagagigue Ck.	3	<5	St Mary's R.	46	4	Kam River	17	2	Canagagigue Ck.	1	<2
17	Canagagigue Ck.	4	<5	St Mary's R.	78	4	Kam River	2	2	Canagagigue Ck.	5	<2
18	Collingwood H.	23	<5	St Mary's R.	50	4	Kam River	5	2	Canagagigue Ck.	4	<2
19	Collingwood H.	32	<5	St Mary's R.	49	4	Kam River	8	2	Canagagigue Ck.	3	<2
20	Collingwood H.	30	<5	Toronto Main	1	4	Kam River	1	2	Canagagigue Ck.	2	<2
21	Collingwood H.	19	<5	Toronto Main	11	4	Kam River	3	2	Collingwood H.	20	<2
22	Collingwood H.	28	<5	Ashbridges Bay	2034	3	Oakville Harb.	2844	2	Collingwood H.	32	<2
23	Collingwood H.	22	<5	Ashbridges Bay	2034	3	Rice Lake	4	2	Collingwood H.	30	<2
24	Collingwood H.	27	<5	Collingwood H.	393	3	St Clair R.	68	2	Collingwood H.	19	<2
25	Collingwood H.	20	<5	Collingwood H.	21	3	Toronto Main	1	2	Collingwood H.	28	<2
26	Collingwood H.	393	<5	Collingwood H.	19	3	Toronto Main	5	2	Collingwood H.	22	<2
27	Collingwood H.	21	<5	Detroit R.	102	3	Bay of Quinte	346	<1	Collingwood H.	27	<2
28	Collingwood H.	26	<5	Detroit R.	103	3	Bay of Quinte	192	<1	Collingwood H.	21	<2
29	Detroit R.	70	<5	Detroit R.	72	3	Bay of Quinte	140	<1	Collingwood H.	393	<2
30	Detroit R.	62	<5	Detroit R.	62	3	Bay of Quinte	199	<1	Collingwood H.	23	<2
31	Detroit R.	102	<5	Detroit R.	101	3	Bay of Quinte	156	<1	Collingwood H.	26	<2
32	Detroit R.	75	<5	Humber Bay	2332	3	Bay of Quinte	125	<1	Detroit R.	85	<2
33	Detroit R.	104	<5	Humber Bay	2332	3	Bay of Quinte	181	<1	Detroit R.	101	<2
34	Detroit R.	100	<5	Humber Bay	2335	3	Bay of Quinte	195	<1	Detroit R.	102	<2
35	Detroit R.	103	<5	Humber Bay	2335	3	Bay of Quinte	161	<1	Detroit R.	103	<2
36	Detroit R.	101	<5	Kam River	5	3	Collingwood H.	393	<1	Detroit R.	72	<2
37	Detroit R.	72	<5	Kam River	11	3	Collingwood H.	21	<1	Detroit R.	62	<2
38	Detroit R.	85	<5	Oakville Harb.	2846	3	Collingwood H.	22	<1	Detroit R.	104	<2
39	East Headland	2200	<5	Oakville Harb.	2844	3	Collingwood H.	28	<1	Detroit R.	70	<2
40	East Headland	1389	<5	Port Weller	2444	3	Collingwood H.	23	<1	Detroit R.	100	<2

Table 6b: cont'd.

Rank	Location	Station	Mirex ng/L	Location	Station	α-BHC ng/L	Location	Station	δ-BHC ng/L	Location	Station	α-CHL ng/L
41	East Headland	1391	<5	Port Weller	2440	3	Collingwood H.	19	<1	Detroit R.	75	<2
42	East Headland	1389	<5	St Clair R.	68	3	Collingwood H.	26	<1	East Headland	2200	<2
43	East Headland	2207	<5	St Clair R.	110	3	Collingwood H.	32	<1	East Headland	1391	<2
44	East Headland	2207	<5	St Clair R.	67	3	Collingwood H.	20	<1	East Headland	2282	<2
45	East Headland	2227	<5	St Clair R.	68	3	Collingwood H.	30	<1	East Headland	1389	<2
46	East Headland	2223	<5	St Clair R.	34	3	Collingwood H.	27	<1	East Headland	2207	<2
47	East Headland	2238	<5	St Clair R.	34	3	Detroit R.	85	<1	East Headland	2200	<2
48	East Headland	2108	<5	St Clair R.	110	3	Detroit R.	100	<1	East Headland	2227	<2
49	East Headland	2108	<5	St Mary's R.	5	3	Detroit R.	70	<1	East Headland	2227	<2
50	East Headland	2200	<5	St Mary's R.	2	3	Detroit R.	75	<1	East Headland	2238	<2
51	East Headland	2282	<5	St Mary's R.	7	3	Detroit R.	102	<1	East Headland	2238	<2
52	East Headland	2238	<5	St Mary's R.	6	3	Detroit R.	101	<1	East Headland	2108	<2
53	East Headland	2227	<5	Toronto Main	5	3	Detroit R.	103	<1	East Headland	1389	<2
54	East Headland	2282	<5	Toronto Main	9	3	Detroit R.	104	<1	East Headland	2282	<2
55	East Headland	1391	<5	Toronto Main	8	3	Detroit R.	72	<1	East Headland	2223	<2
56	Humber Bay	2339	<5	Toronto Main	6	3	Detroit R.	62	<1	East Headland	2207	<2
57	Humber Bay	2332	<5	Toronto Main	3	3	East Headland	2200	<1	East Headland	2108	<2
58	Humber Bay	2367	<5	Toronto Main	10	3	East Headland	2200	<1	East Headland	1391	<2
59	Humber Bay	2113	<5	Toronto Main	4	3	East Headland	1389	<1	Humber Bay	2355	<2
60	Humber Bay	2335	<5	Bay of Quinte	199	2	East Headland	1389	<1	Humber Bay	2333	<2
61	Humber Bay	2332	<5	Bay of Quinte	192	2	East Headland	2207	<1	Humber Bay	2113	<2
62	Humber Bay	2363	<5	Bay of Quinte	156	2	East Headland	2227	<1	Humber Bay	2363	<2
63	Humber Bay	2113	<5	Bay of Quinte	140	2	East Headland	2227	<1	Humber Bay	2352	<2
64	Humber Bay	2352	<5	Canagagigue Ck.	1	2	East Headland	2238	<1	Humber Bay	2355	<2
65	Humber Bay	2339	<5	Collingwood H.	30	2	East Headland	2238	<1	Humber Bay	2335	<2
66	Humber Bay	2333	<5	Collingwood H.	27	2	East Headland	2282	<1	Humber Bay	2352	<2
67	Humber Bay	2352	<5	Collingwood H.	28	2	East Headland	2108	<1	Humber Bay	2332	<2
68	Humber Bay	2367	<5	Collingwood H.	22	2	East Headland	2207	<1	Humber Bay	2339	<2
69	Humber Bay	2355	<5	Collingwood H.	20	2	East Headland	2282	<1	Humber Bay	2363	<2
70	Humber Bay	2335	<5	Collingwood H.	32	2	East Headland	2108	<1	Humber Bay	2333	<2
71	Humber Bay	2355	<5	Collingwood H.	23	2	East Headland	2223	<1	Humber Bay	2339	<2
72	Humber Bay	2333	<5	Collingwood H.	26	2	East Headland	1391	<1	Humber Bay	2335	<2
73	Humber Bay	2363	<5	Detroit R.	70	2	East Headland	1391	<1	Humber Bay	2113	<2
74	Kam River	6	<5	Detroit R.	85	2	Humber Bay	2333	<1	Humber Bay	2367	<2
75	Kam River	1	<5	Detroit R.	104	2	Humber Bay	2352	<1	Humber Bay	2367	<2
76	Kam River	2	<5	Detroit R.	100	2	Humber Bay	2332	<1	Humber Bay	2332	<2
77	Kam River	11	<5	Detroit R.	75	2	Humber Bay	2355	<1	Kam River	1	<2
78	Kam River	5	<5	East Headland	2223	2	Humber Bay	2363	<1	Kam River	3	<2
79	Kam River	3	<5	East Headland	2227	2	Humber Bay	2363	<1	Kam River	2	<2
80	Kam River	8	<5	East Headland	2227	2	Humber Bay	2332	<1	Kam River	6	<2
81	Kam River	17	<5	Humber Bay	2113	2	Humber Bay	2367	<1	Kam River	17	<2
82	Niagara R.	137	<5	Humber Bay	2363	2	Humber Bay	2333	<1	Kam River	5	<2

Table 6b: cont'd.

Rank	Location	Station	Mirex ng/L	Location	Station	α-BHC ng/L	Location	Station	ɜ -BHC ng/L	Location	Station	α-CHL ng/L
83	Niagara R.	135	<5	Humber Bay	2339	2	Humber Bay	2352	<1	Kam River	8	<2
84	Niagara R.	154	<5	Humber Bay	2363	2	Humber Bay	2367	<1	Niagara R.	135	<2
85	Niagara R.	183	<5	Humber Bay	2113	2	Humber Bay	2339	<1	Niagara R.	154	<2
86	Niagara R.	177	<5	Humber Bay	2339	2	Humber Bay	2335	<1	Niagara R.	177	<2
87	Niagara R.	145	<5	Kam River	8	2	Humber Bay	2355	<1	Niagara R.	183	<2
88	Niagara R.	158	<5	Kam River	2	2	Humber Bay	2339	<1	Niagara R.	137	<2
89	Niagara R.	155	<5	Niagara R.	137	2	Humber Bay	2335	<1	Niagara R.	145	<2
90	Niagara R.	113	<5	Niagara R.	145	2	Niagara R.	113	<1	Niagara R.	158	<2
91	Niagara R.	127	<5	Niagara R.	135	2	Niagara R.	135	<1	Niagara R.	155	<2
92	Oakville Harb.	2847	<5	Niagara R.	154	2	Niagara R.	183	<1	Niagara R.	113	<2
93	Oakville Harb.	2840	<5	Niagara R.	158	2	Niagara R.	154	<1	Niagara R.	127	<2
94	Oakville Harb.	2843	<5	Niagara R.	127	2	Niagara R.	127	<1	Oakville Harb.	2847	<2
95	Oakville Harb.	2844	<5	Oakville Harb.	2849	2	Niagara R.	158	<1	Oakville Harb.	2842	<2
96	Oakville Harb.	2849	<5	Oakville Harb.	2842	2	Niagara R.	177	<1	Oakville Harb.	2849	<2
97	Oakville Harb.	2841	<5	Oakville Harb.	2847	2	Niagara R.	137	<1	Oakville Harb.	2841	<2
98	Oakville Harb.	2842	<5	Port Weller	2439	2	Niagara R.	145	<1	Oakville Harb.	2844	<2
99	Oakville Harb.	2846	<5	Port Weller	2443	2	Oakville Harb.	2840	<1	Oakville Harb.	2846	<2
100	Port Weller	2437	<5	Port Weller	2472	2	Oakville Harb.	2841	<1	Oakville Harb.	2843	<2
101	Port Weller	2431	<5	Rice Lake	11	2	Oakville Harb.	2847	<1	Oakville Harb.	2840	<2
102	Port Weller	2434	<5	St Clair R.	20	2	Oakville Harb.	2842	<1	Port Weller	2438	<2
103	Port Weller	2440	<5	St Clair R.	111	2	Oakville Harb.	2846	<1	Port Weller	2434	<2
104	Port Weller	2443	<5	St Clair R.	66	2	Oakville Harb.	2849	<1	Port Weller	2435	<2
105	Port Weller	2438	<5	St Clair R.	218	2	Oakville Harb.	2843	<1	Port Weller	2437	<2
106	Port Weller	2444	<5	St Clair R.	64	2	Port Weller	2434	<1	Port Weller	2440	<2
107	Port Weller	2472	<5	St Clair R.	219	2	Port Weller	2439	<1	Port Weller	2443	<2
108	Port Weller	2439	<5	St Clair R.	69	2	Port Weller	2437	<1	Port Weller	2439	<2
109	Port Weller	2435	<5	St Clair R.	24	2	Port Weller	2438	<1	Port Weller	2444	<2
110	Rice Lake	5	<5	St Lawrence R.	373	2	Port Weller	2443	<1	Port Weller	2431	<2
111	Rice Lake	15	<5	St Lawrence R.	374	2	Port Weller	2444	<1	Port Weller	2472	<2
112	Rice Lake	4	<5	St Lawrence R.	375	2	Port Weller	2431	<1	Rice Lake	15	<2
113	Rice Lake	9	<5	St Lawrence R.	398	2	Port Weller	2472	<1	Rice Lake	9	<2
114	Rice Lake	13	<5	St Lawrence R.	371A	2	Port Weller	2435	<1	Rice Lake	3	<2
115	Rice Lake	10	<5	St Lawrence R.	371B	2	Port Weller	2440	<1	Rice Lake	10	<2
116	Rice Lake	3	<5	Toronto Harbour	1367	2	Rice Lake	7	<1	Rice Lake	1	<2
117	Rice Lake	11	<5	Toronto Main	2	2	Rice Lake	6	<1	Rice Lake	11	<2
118	Rice Lake	8	<5	Bay of Quinte	181	<1	Rice Lake	5	<1	Rice Lake	8	<2
119	Rice Lake	12	<5	Bay of Quinte	161	<1	Rice Lake	15	<1	Rice Lake	12	<2
120	Rice Lake	14	<5	Bay of Quinte	346	<1	Rice Lake	10	<1	Rice Lake	13	<2
121	Rice Lake	6	<5	Bay of Quinte	125	<1	Rice Lake	9	<1	Rice Lake	5	<2
122	Rice Lake	7	<5	Bay of Quinte	195	<1	Rice Lake	11	<1	Rice Lake	7	<2
123	Rice Lake	1	<5	Canagagigue Ck.	6	<1	Rice Lake	14	<1	Rice Lake	14	<2
124	St Clair R.	219	<5	Canagagigue Ck.	4	<1	Rice Lake	12	<1	Rice Lake	6	<2

Table 6b: cont'd.

Rank	Location	Station	Mirex ng/L	Location	Station	α-BHC ng/L	Location	Station	γ-BHC ng/L	Location	Station	α-CHL ng/L
125	St Clair R.	64	<5	Canagagigue Ck.	3	<1	Rice Lake	8	<1	Rice Lake	4	<2
126	St Clair R.	111	<5	Canagagigue Ck.	2	<1	Rice Lake	3	<1	St Clair R.	69	<2
127	St Clair R.	110	<5	Canagagigue Ck.	5	<1	Rice Lake	1	<1	St Clair R.	68	<2
128	St Clair R.	68	<5	East Headland	2200	<1	Rice Lake	13	<1	St Clair R.	34	<2
129	St Clair R.	218	<5	East Headland	2200	<1	St Clair R.	34	<1	St Clair R.	24	<2
130	St Clair R.	34	<5	East Headland	1389	<1	St Clair R.	38	<1	St Clair R.	66	<2
131	St Clair R.	64	<5	East Headland	2207	<1	St Clair R.	64	<1	St Clair R.	203	<2
132	St Clair R.	115	<5	East Headland	1391	<1	St Clair R.	110	<1	St Clair R.	64	<2
133	St Clair R.	34	<5	East Headland	2238	<1	St Clair R.	111	<1	St Clair R.	218	<2
134	St Clair R.	69	<5	East Headland	2108	<1	St Clair R.	115	<1	St Clair R.	111	<2
135	St Clair R.	67	<5	East Headland	2108	<1	St Clair R.	68	<1	St Clair R.	219	<2
136	St Clair R.	203	<5	East Headland	2207	<1	St Clair R.	218	<1	St Clair R.	38	<2
137	St Clair R.	20	<5	East Headland	2282	<1	St Clair R.	34	<1	St Clair R.	20	<2
138	St Clair R.	38	<5	East Headland	2282	<1	St Clair R.	24	<1	St Clair R.	64	<2
139	St Clair R.	66	<5	East Headland	1389	<1	St Clair R.	219	<1	St Clair R.	110	<2
140	St Clair R.	24	<5	East Headland	2238	<1	St Clair R.	64	<1	St Clair R.	68	<2
141	St Clair R.	110	<5	East Headland	1391	<1	St Clair R.	203	<1	St Clair R.	110	<2
142	St Clair R.	68	<5	Humber Bay	2355	<1	St Clair R.	20	<1	St Clair R.	67	<2
143	St Lawrence R.	366	<5	Humber Bay	2367	<1	St Clair R.	69	<1	St Clair R.	115	<2
144	St Lawrence R.	371B	<5	Humber Bay	2352	<1	St Clair R.	66	<1	St Clair R.	34	<2
145	St Lawrence R.	398	<5	Humber Bay	2333	<1	St Clair R.	67	<1	St Lawrence R.	375	<2
146	St Lawrence R.	373	<5	Humber Bay	2352	<1	St Lawrence R.	374	<1	St Lawrence R.	398	<2
147	St Lawrence R.	368B	<5	Humber Bay	2355	<1	St Lawrence R.	371B	<1	St Lawrence R.	366	<2
148	St Lawrence R.	374	<5	Humber Bay	2333	<1	St Lawrence R.	366	<1	St Lawrence R.	371A	<2
149	St Lawrence R.	371A	<5	Humber Bay	2367	<1	St Lawrence R.	373	<1	St Lawrence R.	368B	<2
150	St Lawrence R.	369	<5	Kam River	1	<1	St Lawrence R.	368B	<1	St Lawrence R.	371B	<2
151	St Lawrence R.	368A	<5	Kam River	17	<1	St Lawrence R.	398	<1	St Lawrence R.	374	<2
152	St Lawrence R.	375	<5	Niagara R.	177	<1	St Lawrence R.	371A	<1	St Lawrence R.	369	<2
153	St Mary's R.	48	<5	Niagara R.	113	<1	St Lawrence R.	369	<1	St Lawrence R.	368A	<2
154	St Mary's R.	50	<5	Niagara R.	183	<1	St Lawrence R.	368A	<1	St Lawrence R.	373	<2
155	St Mary's R.	49	<5	Oakville Harb.	2841	<1	St Lawrence R.	375	<1	St Mary's R.	75	<2
156	St Mary's R.	5	<5	Oakville Harb.	2840	<1	St Mary's R.	48	<1	St Mary's R.	2	<2
157	St Mary's R.	75	<5	Oakville Harb.	2843	<1	St Mary's R.	50	<1	St Mary's R.	51	<2
158	St Mary's R.	7	<5	Port Weller	2434	<1	St Mary's R.	45	<1	St Mary's R.	47	<2
159	St Mary's R.	2	<5	Rice Lake	9	<1	St Mary's R.	1	<1	St Mary's R.	78	<2
160	St Mary's R.	4	<5	Rice Lake	13	<1	St Mary's R.	44	<1	St Mary's R.	5	<2
161	St Mary's R.	3	<5	Rice Lake	15	<1	St Mary's R.	6	<1	St Mary's R.	1	<2
162	St Mary's R.	78	<5	Rice Lake	12	<1	St Mary's R.	46	<1	St Mary's R.	4	<2
163	St Mary's R.	47	<5	Rice Lake	8	<1	St Mary's R.	4	<1	St Mary's R.	7	<2
164	St Mary's R.	1	<5	Rice Lake	6	<1	St Mary's R.	5	<1	St Mary's R.	49	<2
165	St Mary's R.	45	<5	Rice Lake	7	<1	St Mary's R.	51	<1	St Mary's R.	45	<2
166	St Mary's R.	51	<5	Rice Lake	5	<1	St Mary's R.	47	<1	St Mary's R.	6	<2

Table 6b: cont'd.

Rank	Location	Station	Mirex ng/L	Location	Station	α-BHC ng/L	Location	Station	γ-BHC ng/L	Location	Station	α-CHL ng/L
167	St Mary's R.	6	<5	Rice Lake	14	<1	St Mary's R.	7	<1	St Mary's R.	44	<2
168	St Mary's R.	46	<5	Rice Lake	3	<1	St Mary's R.	49	<1	St Mary's R.	48	<2
169	St Mary's R.	44	<5	Rice Lake	4	<1	St Mary's R.	2	<1	St Mary's R.	3	<2
170	Toronto Harbour	1360	<5	Rice Lake	10	<1	St Mary's R.	3	<1	St Mary's R.	50	<2
171	Toronto Harbour	1359	<5	Rice Lake	1	<1	St Mary's R.	78	<1	St Mary's R.	46	<2
172	Toronto Harbour	1346	<5	St Clair R.	64	<1	St Mary's R.	75	<1	Toronto Harbour	1346	<2
173	Toronto Harbour	1373	<5	St Clair R.	203	<1	Toronto Harbour	1352	<1	Toronto Harbour	1373	<2
174	Toronto Harbour	1363	<5	St Clair R.	38	<1	Toronto Harbour	1359	<1	Toronto Harbour	1363	<2
175	Toronto Harbour	1379	<5	St Lawrence R.	368B	<1	Toronto Harbour	1373	<1	Toronto Harbour	1359	<2
176	Toronto Harbour	1352	<5	St Lawrence R.	369	<1	Toronto Harbour	1360	<1	Toronto Harbour	1352	<2
177	Toronto Harbour	1367	<5	St Lawrence R.	368A	<1	Toronto Harbour	1346	<1	Toronto Harbour	1367	<2
178	Toronto Main	4	<5	St Lawrence R.	366	<1	Toronto Harbour	1363	<1	Toronto Main	9	<2
179	Toronto Main	12	<5	St Mary's R.	4	<1	Toronto Harbour	1367	<1	Toronto Main	3	<2
180	Toronto Main	6	<5	St Mary's R.	3	<1	Toronto Main	4	<1	Toronto Main	12	<2
181	Toronto Main	8	<5	Toronto Harbour	1352	<1	Toronto Main	10	<1	Toronto Main	5	<2
182	Toronto Main	10	<5	Toronto Harbour	1363	<1	Toronto Main	11	<1	Toronto Main	6	<2
183	Toronto Main	1	<5	Toronto Harbour	1346	<1	Toronto Main	3	<1	Toronto Main	4	<2
184	Toronto Main	11	<5	Toronto Harbour	1360	<1	Toronto Main	7	<1	Toronto Main	10	<2
185	Toronto Main	9	<5	Toronto Harbour	1373	<1	Toronto Main	6	<1	Toronto Main	8	<2
186	Toronto Main	3	<5	Toronto Harbour	1359	<1	Toronto Main	12	<1	Toronto Main	1	<2
187	Toronto Main	5	<5	Toronto Harbour	1379	<1	Toronto Main	8	<1	Toronto Main	2	<2
188	Toronto Main	7	<5	Toronto Main	7	<1	Toronto Main	2	<1	Toronto Main	11	<2
189	Toronto Main	2	<5	Toronto Main	12	<1	Toronto Main	9	<1	Toronto Main	7	<2

Table 6c: Bottom Water Concentrations of PCBs and Organochlorine Pesticides at In-Place Pollutants Sites, 1985 - 1987. Locations are listed in order of decreasing water concentrations.

	δ-Chlordane			Polychlorinated biphenyls			Oxychlordane			p,p'-DDE		
Rank	Location	Station	-CHL ng/L	Location	Station	PCBs ng/L	Location	Station	O-CHL ng/L	Location	Station	ppDDE ng/L
1	Toronto Harbour	1379	4	Toronto Harbour	1360	230	Ashbridges Bay	2034	<2	Ashbridges Bay	2034	<1
2	Kam River	11	3	Toronto Harbour	1379	110	Ashbridges Bay	2034	<2	Ashbridges Bay	2034	<1
3	Toronto Harbour	1360	3	Toronto Harbour	1363	60	Bay of Quinte	125	<2	Bay of Quinte	125	<1
4	Ashbridges Bay	2034	<2	Toronto Harbour	1346	50	Bay of Quinte	156	<2	Bay of Quinte	156	<1
5	Ashbridges Bay	2034	<2	Ashbridges Bay	2034	<20	Bay of Quinte	199	<2	Bay of Quinte	199	<1
6	Bay of Quinte	140	<2	Ashbridges Bay	2034	<20	Bay of Quinte	140	<2	Bay of Quinte	140	<1
7	Bay of Quinte	346	<2	Bay of Quinte	140	<20	Bay of Quinte	195	<2	Bay of Quinte	195	<1
8	Bay of Quinte	125	<2	Bay of Quinte	199	<20	Bay of Quinte	181	<2	Bay of Quinte	181	<1
9	Bay of Quinte	199	<2	Bay of Quinte	195	<20	Bay of Quinte	161	<2	Bay of Quinte	161	<1
10	Bay of Quinte	195	<2	Bay of Quinte	125	<20	Bay of Quinte	192	<2	Bay of Quinte	192	<1
11	Bay of Quinte	156	<2	Bay of Quinte	192	<20	Bay of Quinte	346	<2	Bay of Quinte	346	<1
12	Bay of Quinte	181	<2	Bay of Quinte	156	<20	Canagagigue Ck.	6	<2	Canagagigue Ck.	6	<1
13	Bay of Quinte	161	<2	Bay of Quinte	346	<20	Canagagigue Ck.	1	<2	Canagagigue Ck.	1	<1
14	Bay of Quinte	192	<2	Bay of Quinte	161	<20	Canagagigue Ck.	2	<2	Canagagigue Ck.	2	<1
15	Canagagigue Ck.	4	<2	Bay of Quinte	181	<20	Canagagigue Ck.	5	<2	Canagagigue Ck.	5	<1
16	Canagagigue Ck.	5	<2	Canagagigue Ck.	5	<20	Canagagigue Ck.	3	<2	Canagagigue Ck.	3	<1
17	Canagagigue Ck.	1	<2	Canagagigue Ck.	3	<20	Canagagigue Ck.	4	<2	Canagagigue Ck.	4	<1
18	Canagagigue Ck.	2	<2	Canagagigue Ck.	1	<20	Collingwood H.	23	<2	Collingwood H.	23	<1
19	Canagagigue Ck.	6	<2	Canagagigue Ck.	6	<20	Collingwoo 1 H.	32	<2	Collingwood H.	32	<1
20	Canagagigue Ck.	3	<2	Canagagigue Ck.	2	<20	Collingwood H.	30	<2	Collingwood H.	30	<1
21	Collingwood H.	21	<2	Canagagigue Ck.	4	<20	Collingwood H.	19	<2	Collingwood H.	19	<1
22	Collingwood H.	32	<2	Collingwood H.	20	<20	Collingwood H.	28	<2	Collingwood H.	28	<1
23	Collingwood H.	20	<2	Collingwood H.	32	<20	Collingwood H.	22	<2	Collingwood H.	22	<1
24	Collingwood H.	30	<2	Collingwood H.	30	<20	Collingwood H.	27	<2	Collingwood H.	27	<1
25	Collingwood H.	26	<2	Collingwood H.	19	<20	Collingwood H.	20	<2	Collingwood H.	20	<1
26	Collingwood H.	28	<2	Collingwood H.	28	<20	Collingwood H.	393	<2	Collingwood H.	393	<1
27	Collingwood H.	393	<2	Collingwood H.	21	<20	Collingwood H.	21	<2	Collingwood H.	21	<1
28	Collingwood H.	23	<2	Collingwood H.	27	<20	Collingwood H.	26	<2	Collingwood H.	26	<1
29	Collingwood H.	22	<2	Collingwood H.	22	<20	Detroit R.	70	<2	Detroit R.	70	<1
30	Collingwood H.	27	<2	Collingwood H.	393	<20	Detroit R.	62	<2	Detroit R.	62	<1
31	Detroit R.	102	<2	Collingwood H.	23	<20	Detroit R.	102	<2	Detroit R.	102	<1
32	Detroit R.	103	<2	Collingwood H.	26	<20	Detroit R.	75	<2	Detroit R.	75	<1
33	Detroit R.	72	<2	Detroit R.	70	<20	Detroit R.	104	<2	Detroit R.	104	<1
34	Detroit R.	62	<2	Detroit R.	75	<20	Detroit R.	100	<2	Detroit R.	100	<1
35	Detroit R.	70	<2	Detroit R.	72	<20	Detroit R.	103	<2	Detroit R.	103	<1
36	Detroit R.	75	<2	Detroit R.	100	<20	Detroit R.	101	<2	Detroit R.	101	<1
37	Detroit R.	101	<2	Detroit R.	101	<20	Detroit R.	72	<2	Detroit R.	72	<1
38	Detroit R.	104	<2	Detroit R.	85	<20	Detroit R.	85	<2	Detroit R.	85	<1
39	Detroit R.	85	<2	Detroit R.	62	<20	East Headland	2200	<2	East Headland	2200	<1
40	Detroit R.	100	<2	Detroit R.	103	<20	East Headland	1389	<2	East Headland	1389	<1

Table 6c: cont'd.

Rank	Location	Station	γ-CHL ng/L	Location	Station	PCBs ng/L	Location	Station	O-CHL ng/L	Location	Station	ppDDE ng/L
41	East Headland	2200	<2	Detroit R.	104	<20	East Headland	1391	<2	East Headland	1391	<1
42	East Headland	1391	<2	Detroit R.	102	<20	East Headland	1389	<2	East Headland	1389	<1
43	East Headland	1389	<2	East Headland	2200	<20	East Headland	2207	<2	East Headland	2207	<1
44	East Headland	1389	<2	East Headland	2282	<20	East Headland	2207	<2	East Headland	2207	<1
45	East Headland	2207	<2	East Headland	1389	<20	East Headland	2227	<2	East Headland	2227	<1
46	East Headland	2207	<2	East Headland	1389	<20	East Headland	2223	<2	East Headland	2223	<1
47	East Headland	2227	<2	East Headland	2207	<20	East Headland	2238	<2	East Headland	2238	<1
48	East Headland	2223	<2	East Headland	2207	<20	East Headland	2108	<2	East Headland	2108	<1
49	East Headland	2238	<2	East Headland	2227	<20	East Headland	2108	<2	East Headland	2108	<1
50	East Headland	2108	<2	East Headland	2223	<20	East Headland	2200	<2	East Headland	2200	<1
51	East Headland	2108	<2	East Headland	2238	<20	East Headland	2282	<2	East Headland	2282	<1
52	East Headland	2200	<2	East Headland	2108	<20	East Headland	2238	<2	East Headland	2238	<1
53	East Headland	2282	<2	East Headland	2108	<20	East Headland	2227	<2	East Headland	2227	<1
54	East Headland	2238	<2	East Headland	2200	<20	East Headland	2282	<2	East Headland	2282	<1
55	East Headland	2227	<2	East Headland	2282	<20	East Headland	1391	<2	East Headland	1391	<1
56	East Headland	2282	<2	East Headland	2238	<20	Humber Bay	2339	<2	Humber Bay	2339	<1
57	East Headland	1391	<2	East Headland	2227	<20	Humber Bay	2332	<2	Humber Bay	2332	<1
58	Humber Bay	2339	<2	East Headland	1391	<20	Humber Bay	2367	<2	Humber Bay	2367	<1
59	Humber Bay	2332	<2	East Headland	1391	<20	Humber Bay	2113	<2	Humber Bay	2113	<1
60	Humber Bay	2367	<2	Humber Bay	2355	<20	Humber Bay	2335	<2	Humber Bay	2335	<1
61	Humber Bay	2352	<2	Humber Bay	2335	<20	Humber Bay	2332	<2	Humber Bay	2332	<1
62	Humber Bay	2363	<2	Humber Bay	2339	<20	Humber Bay	2363	<2	Humber Bay	2363	<1
63	Humber Bay	2355	<2	Humber Bay	2332	<20	Humber Bay	2113	<2	Humber Bay	2113	<1
64	Humber Bay	2355	<2	Humber Bay	2113	<20	Humber Bay	2352	<2	Humber Bay	2352	<1
65	Humber Bay	2352	<2	Humber Bay	2113	<20	Humber Bay	2339	<2	Humber Bay	2339	<1
66	Humber Bay	2333	<2	Humber Bay	2355	<20	Humber Bay	2333	<2	Humber Bay	2333	<1
67	Humber Bay	2339	<2	Humber Bay	2339	<20	Humber Bay	2352	<2	Humber Bay	2352	<1
68	Humber Bay	2113	<2	Humber Bay	2367	<20	Humber Bay	2367	<2	Humber Bay	2367	<1
69	Humber Bay	2333	<2	Humber Bay	2333	<20	Humber Bay	2355	<2	Humber Bay	2355	<1
70	Humber Bay	2113	<2	Humber Bay	2352	<20	Humber Bay	2335	<2	Humber Bay	2335	<1
71	Humber Bay	2335	<2	Humber Bay	2367	<20	Humber Bay	2355	<2	Humber Bay	2355	<1
72	Humber Bay	2363	<2	Humber Bay	2363	<20	Humber Bay	2333	<2	Humber Bay	2333	<1
73	Humber Bay	2335	<2	Humber Bay	2335	<20	Humber Bay	2363	<2	Humber Bay	2363	<1
74	Humber Bay	2367	<2	Humber Bay	2363	<20	Kam River	6	<2	Kam River	6	<1
75	Humber Bay	2332	<2	Humber Bay	2352	<20	Kam River	1	<2	Kam River	1	<1
76	Kam River	17	<2	Humber Bay	2333	<20	Kam River	2	<2	Kam River	2	<1
77	Kam River	1	<2	Humber Bay	2332	<20	Kam River	11	<2	Kam River	11	<1
78	Kam River	3	<2	Kam River	2	<20	Kam River	5	<2	Kam River	5	<1
79	Kam River	6	<2	Kam River	6	<20	Kam River	3	<2	Kam River	3	<1
80	Kam River	8	<2	Kam River	17	<20	Kam River	8	<2	Kam River	8	<1
81	Kam River	2	<2	Kam River	8	<20	Kam River	17	<2	Kam River	17	<1
82	Kam River	5	<2	Kam River	3	<20	Niagara R.	137	<2	Niagara R.	137	<1

Table 6c: cont'd.

Rank	Location	Station	γ-CHL ng/L	Location	Station	PCBs ng/L	Location	Station	O-CHL ng/L	Location	Station	ppDDE ng/L
83	Niagara R.	158	<2	Kam River	11	<20	Niagara R.	135	<2	Niagara R.	135	<1
84	Niagara R.	183	<2	Kam River	5	<20	Niagara R.	154	<2	Niagara R.	154	<1
85	Niagara R.	137	<2	Kam River	1	<20	Niagara R.	183	<2	Niagara R.	183	<1
86	Niagara R.	145	<2	Niagara R.	113	<20	Niagara R.	177	<2	Niagara R.	177	<1
87	Niagara R.	177	<2	Niagara R.	183	<20	Niagara R.	145	<2	Niagara R.	145	<1
88	Niagara R.	127	<2	Niagara R.	135	<20	Niagara R.	158	<2	Niagara R.	158	<1
89	Niagara R.	154	<2	Niagara R.	145	<20	Niagara R.	155	<2	Niagara R.	155	<1
90	Niagara R.	155	<2	Niagara R.	155	<20	Niagara R.	113	<2	Niagara R.	113	<1
91	Niagara R.	135	<2	Niagara R.	127	<20	Niagara R.	127	<2	Niagara R.	127	<1
92	Niagara R.	113	<2	Niagara R.	154	<20	Oakville Harb.	2847	<2	Oakville Harb.	2847	<1
93	Oakville Harb.	2843	<2	Niagara R.	158	<20	Oakville Harb.	2840	<2	Oakville Harb.	2840	<1
94	Oakville Harb.	2844	<2	Niagara R.	177	<20	Oakville Harb.	2843	<2	Oakville Harb.	2843	<1
95	Oakville Harb.	2847	<2	Niagara R.	137	<20	Oakville Harb.	2844	<2	Oakville Harb.	2844	<1
96	Oakville Harb.	2840	<2	Oakville Harb.	2847	<20	Oakville Harb.	2849	<2	Oakville Harb.	2849	<1
97	Oakville Harb.	2842	<2	Oakville Harb.	2846	<20	Oakville Harb.	2841	<2	Oakville Harb.	2841	<1
98	Oakville Harb.	2846	<2	Oakville Harb.	2842	<20	Oakville Harb.	2842	<2	Oakville Harb.	2842	<1
99	Oakville Harb.	2841	<2	Oakville Harb.	2849	<20	Oakville Harb.	2846	<2	Oakville Harb.	2846	<1
100	Oakville Harb.	2849	<2	Oakville Harb.	2841	<20	Port Weller	2437	<2	Port Weller	2437	<1
101	Port Weller	2438	<2	Oakville Harb.	2844	<20	Port Weller	2431	<2	Port Weller	2431	<1
102	Port Weller	2444	<2	Oakville Harb.	2840	<20	Port Weller	2434	<2	Port Weller	2434	<1
103	Port Weller	2443	<2	Oakville Harb.	2843	<20	Port Weller	2440	<2	Port Weller	2440	<1
104	Port Weller	2439	<2	Port Weller	2437	<20	Port Weller	2443	<2	Port Weller	2443	<1
105	Port Weller	2435	<2	Port Weller	2444	<20	Port Weller	2438	<2	Port Weller	2438	<1
106	Port Weller	2434	<2	Port Weller	2440	<20	Port Weller	2444	<2	Port Weller	2444	<1
107	Port Weller	2440	<2	Port Weller	2443	<20	Port Weller	2472	<2	Port Weller	2472	<1
108	Port Weller	2431	<2	Port Weller	2434	<20	Port Weller	2439	<2	Port Weller	2439	<1
109	Port Weller	2472	<2	Port Weller	2438	<20	Port Weller	2435	<2	Port Weller	2435	<1
110	Port Weller	2437	<2	Port Weller	2435	<20	Rice Lake	5	<2	Rice Lake	5	<1
111	Rice Lake	15	<2	Port Weller	2431	<20	Rice Lake	15	<2	Rice Lake	15	<1
112	Rice Lake	10	<2	Port Weller	2439	<20	Rice Lake	4	<2	Rice Lake	4	<1
113	Rice Lake	4	<2	Port Weller	2472	<20	Rice Lake	9	<2	Rice Lake	9	<1
114	Rice Lake	3	<2	Rice Lake	6	<20	Rice Lake	13	<2	Rice Lake	13	<1
115	Rice Lake	1	<2	Rice Lake	9	<20	Rice Lake	10	<2	Rice Lake	10	<1
116	Rice Lake	11	<2	Rice Lake	4	<20	Rice Lake	3	<2	Rice Lake	3	<1
117	Rice Lake	8	<2	Rice Lake	10	<20	Rice Lake	11	<2	Rice Lake	11	<1
118	Rice Lake	12	<2	Rice Lake	1	<20	Rice Lake	8	<2	Rice Lake	8	<1
119	Rice Lake	5	<2	Rice Lake	11	<20	Rice Lake	12	<2	Rice Lake	12	<1
120	Rice Lake	6	<2	Rice Lake	7	<20	Rice Lake	14	<2	Rice Lake	14	<1
121	Rice Lake	7	<2	Rice Lake	12	<20	Rice Lake	6	<2	Rice Lake	6	<1
122	Rice Lake	14	<2	Rice Lake	8	<20	Rice Lake	7	<2	Rice Lake	7	<1
123	Rice Lake	9	<2	Rice Lake	5	<20	Rice Lake	1	<2	Rice Lake	1	<1
124	Rice Lake	13	<2	Rice Lake	14	<20	St Clair R.	219	<2	St Clair R.	219	<1

Table 6c: cont'd.

Rank	Location	Station	ß-CHL ng/L	Location	Station	PCBs ng/L	Location	Station	O-CHL ng/L	Location	Station	ppDDE ng/L
125	St Clair R.	67	<2	Rice Lake	13	<20	St Clair R.	64	<2	St Clair R.	64	<1
126	St Clair R.	111	<2	Rice Lake	15	<20	St Clair R.	111	<2	St Clair R.	111	<1
127	St Clair R.	68	<2	Rice Lake	3	<20	St Clair R.	110	<2	St Clair R.	110	<1
128	St Clair R.	20	<2	St Clair R.	218	<20	St Clair R.	68	<2	St Clair R.	68	<1
129	St Clair R.	24	<2	St Clair R.	66	<20	St Clair R.	218	<2	St Clair R.	218	<1
130	St Clair R.	110	<2	St Clair R.	64	<20	St Clair R.	34	<2	St Clair R.	34	<1
131	St Clair R.	66	<2	St Clair R.	38	<20	St Clair R.	64	<2	St Clair R.	64	<1
132	St Clair R.	218	<2	St Clair R.	111	<20	St Clair R.	115	<2	St Clair R.	115	<1
133	St Clair R.	64	<2	St Clair R.	110	<20	St Clair R.	34	<2	St Clair R.	34	<1
134	St Clair R.	219	<2	St Clair R.	68	<20	St Clair R.	69	<2	St Clair R.	69	<1
135	St Clair R.	64	<2	St Clair R.	69	<20	St Clair R.	67	<2	St Clair R.	67	<1
136	St Clair R.	110	<2	St Clair R.	34	<20	St Clair R.	203	<2	St Clair R.	203	<1
137	St Clair R.	68	<2	St Clair R.	20	<20	St Clair R.	20	<2	St Clair R.	20	<1
138	St Clair R.	203	<2	St Clair R.	203	<20	St Clair R.	38	<2	St Clair R.	38	<1
139	St Clair R.	34	<2	St Clair R.	115	<20	St Clair R.	66	<2	St Clair R.	66	<1
140	St Clair R.	69	<2	St Clair R.	64	<20	St Clair R.	24	<2	St Clair R.	24	<1
141	St Clair R.	38	<2	St Clair R.	67	<20	St Clair R.	110	<2	St Clair R.	110	<1
142	St Clair R.	115	<2	St Clair R.	68	<20	St Clair R.	68	<2	St Clair R.	68	<1
143	St Clair R.	34	<2	St Clair R.	24	<20	St Lawrence R.	366	<2	St Lawrence R.	366	<1
144	St Lawrence R.	374	<2	St Clair R.	110	<20	St Lawrence R.	371B	<2	St Lawrence R.	371B	<1
145	St Lawrence R.	398	<2	St Clair R.	219	<20	St Lawrence R.	398	<2	St Lawrence R.	398	<1
146	St Lawrence R.	366	<2	St Clair R.	34	<20	St Lawrence R.	373	<2	St Lawrence R.	373	<1
147	St Lawrence R.	369	<2	St Lawrence R.	398	<20	St Lawrence R.	368B	<2	St Lawrence R.	368B	<1
148	St Lawrence R.	368B	<2	St Lawrence R.	371B	<20	St Lawrence R.	374	<2	St Lawrence R.	374	<1
149	St Lawrence R.	371A	<2	St Lawrence R.	371A	<20	St Lawrence R.	371A	<2	St Lawrence R.	371A	<1
150	St Lawrence R.	375	<2	St Lawrence R.	373	<20	St Lawrence R.	369	<2	St Lawrence R.	369	<1
151	St Lawrence R.	373	<2	St Lawrence R.	368B	<20	St Lawrence R.	368A	<2	St Lawrence R.	368A	<1
152	St Lawrence R.	368A	<2	St Lawrence R.	374	<20	St Lawrence R.	375	<2	St Lawrence R.	375	<1
153	St Lawrence R.	371B	<2	St Lawrence R.	366	<20	St Mary's R.	48	<2	St Mary's R.	48	<1
154	St Mary's R.	49	<2	St Lawrence R.	368A	<20	St Mary's R.	50	<2	St Mary's R.	50	<1
155	St Mary's R.	2	<2	St Lawrence R.	369	<20	St Mary's R.	49	<2	St Mary's R.	49	<1
156	St Mary's R.	50	<2	St Lawrence R.	375	<20	St Mary's R.	5	<2	St Mary's R.	5	<1
157	St Mary's R.	75	<2	St Mary's R.	50	<20	St Mary's R.	75	<2	St Mary's R.	75	<1
158	St Mary's R.	48	<2	St Mary's R.	2	<20	St Mary's R.	7	<2	St Mary's R.	7	<1
159	St Mary's R.	6	<2	St Mary's R.	78	<20	St Mary's R.	2	<2	St Mary's R.	2	<1
160	St Mary's R.	5	<2	St Mary's R.	7	<20	St Mary's R.	4	<2	St Mary's R.	4	<1
161	St Mary's R.	4	<2	St Mary's R.	51	<20	St Mary's R.	3	<2	St Mary's R.	3	<1
162	St Mary's R.	1	<2	St Mary's R.	5	<20	St Mary's R.	78	<2	St Mary's R.	78	<1
163	St Mary's R.	78	<2	St Mary's R.	45	<20	St Mary's R.	47	<2	St Mary's R.	47	<1
164	St Mary's R.	44	<2	St Mary's R.	4	<20	St Mary's R.	1	<2	St Mary's R.	1	<1
165	St Mary's R.	7	<2	St Mary's R.	44	<20	St Mary's R.	45	<2	St Mary's R.	45	<1
166	St Mary's R.	46	<2	St Mary's R.	3	<20	St Mary's R.	51	<2	St Mary's R.	51	<1

Table 6c: cont'd.

Rank	Location	Station	γ-CHL ng/L	Location	Station	PCBs ng/L	Location	Station	O-CHL ng/L	Location	Station	ppDDE ng/L
167	St Mary's R.	51	<2	St Mary's R.	49	<20	St Mary's R.	6	<2	St Mary's R.	6	<1
168	St Mary's R.	3	<2	St Mary's R.	48	<20	St Mary's R.	46	<2	St Mary's R.	46	<1
169	St Mary's R.	45	<2	St Mary's R.	75	<20	St Mary's R.	44	<2	St Mary's R.	44	<1
170	St Mary's R.	47	<2	St Mary's R.	1	<20	Toronto Harbour	1360	<2	Toronto Harbour	1360	<1
171	Toronto Harbour	1346	<2	St Mary's R.	6	<20	Toronto Harbour	1359	<2	Toronto Harbour	1359	<1
172	Toronto Harbour	1373	<2	St Mary's R.	47	<20	Toronto Harbour	1346	<2	Toronto Harbour	1346	<1
173	Toronto Harbour	1363	<2	St Mary's R.	46	<20	Toronto Harbour	1373	<2	Toronto Harbour	1373	<1
174	Toronto Harbour	1359	<2	Toronto Harbour	1373	<20	Toronto Harbour	1363	<2	Toronto Harbour	1363	<1
175	Toronto Harbour	1352	<2	Toronto Harbour	1359	<20	Toronto Harbour	1379	<2	Toronto Harbour	1379	<1
176	Toronto Harbour	1367	<2	Toronto Harbour	1367	<20	Toronto Harbour	1352	<2	Toronto Harbour	1352	<1
177	Toronto Main	4	<2	Toronto Harbour	1352	<20	Toronto Harbour	1367	<2	Toronto Harbour	1367	<1
178	Toronto Main	10	<2	Toronto Main	4	<20	Toronto Main	4	<2	Toronto Main	4	<1
179	Toronto Main	8	<2	Toronto Main	12	<20	Toronto Main	12	<2	Toronto Main	12	<1
180	Toronto Main	11	<2	Toronto Main	6	<20	Toronto Main	6	<2	Toronto Main	6	<1
181	Toronto Main	1	<2	Toronto Main	5	<20	Toronto Main	8	<2	Toronto Main	8	<1
182	Toronto Main	7	<2	Toronto Main	10	<20	Toronto Main	10	<2	Toronto Main	10	<1
183	Toronto Main	12	<2	Toronto Main	3	<20	Toronto Main	1	<2	Toronto Main	1	<1
184	Toronto Main	2	<2	Toronto Main	11	<20	Toronto Main	11	<2	Toronto Main	11	<1
185	Toronto Main	5	<2	Toronto Main	8	<20	Toronto Main	9	<2	Toronto Main	9	<1
186	Toronto Main	6	<2	Toronto Main	9	<20	Toronto Main	3	<2	Toronto Main	3	<1
187	Toronto Main	3	<2	Toronto Main	1	<20	Toronto Main	5	<2	Toronto Main	5	<1
188	Toronto Main	9	<2	Toronto Main	7	<20	Toronto Main	7	<2	Toronto Main	7	<1
189	Collingwood H.	19	<1	Toronto Main	2	<20	Toronto Main	2	<2	Toronto Main	2	<1

Table 6d: Bottom Water Concentrations of PCBs and Organochlorine Pesticides at In-Place Pollutants Sites, 1985 - 1987. Locations are listed in order of decreasing water concentrations.

Rank	p,p´-DDD Location	Station	ppDDD ng/L	p,p´-DDT Location	Station	ppDDT ng/L	o,p´-DDT Location	Station	opDDT ng/L	Endosulfan I Location	Station	END I ng/L
1	Ashbridges Bay	2034	<5	Canagagigue Ck.	6	17	Ashbridges Bay	2034	<5	Ashbridges Bay	2034	<2
2	Ashbridges Bay	2034	<5	Ashbridges Bay	2034	<5	Ashbridges Bay	2034	<5	Ashbridges Bay	2034	<2
3	Bay of Quinte	125	<5	Ashbridges Bay	2034	<5	Bay of Quinte	125	<5	Bay of Quinte	125	<2
4	Bay of Quinte	156	<5	Bay of Quinte	125	<5	Bay of Quinte	156	<5	Bay of Quinte	156	<2
5	Bay of Quinte	199	<5	Bay of Quinte	156	<5	Bay of Quinte	199	<5	Bay of Quinte	199	<2
6	Bay of Quinte	140	<5	Bay of Quinte	140	<5	Bay of Quinte	140	<5	Bay of Quinte	140	<2
7	Bay of Quinte	195	<5	Bay of Quinte	181	<5	Bay of Quinte	195	<5	Bay of Quinte	195	<2
8	Bay of Quinte	181	<5	Bay of Quinte	192	<5	Bay of Quinte	181	<5	Bay of Quinte	181	<2
9	Bay of Quinte	161	<5	Bay of Quinte	346	<5	Bay of Quinte	161	<5	Bay of Quinte	161	<2
10	Bay of Quinte	192	<5	Bay of Quinte	195	<5	Bay of Quinte	192	<5	Bay of Quinte	192	<2
11	Bay of Quinte	346	<5	Bay of Quinte	161	<5	Bay of Quinte	346	<5	Bay of Quinte	346	<2
12	Canagagigue Ck.	6	<5	Bay of Quinte	199	<5	Canagagigue Ck.	6	<5	Canagagigue Ck.	6	<2
13	Canagagigue Ck.	1	<5	Canagagigue Ck.	4	<5	Canagagigue Ck.	1	<5	Canagagigue Ck.	1	<2
14	Canagagigue Ck.	2	<5	Canagagigue Ck.	1	<5	Canagagigue Ck.	2	<5	Canagagigue Ck.	2	<2
15	Canagagigue Ck.	5	<5	Canagagigue Ck.	5	<5	Canagagigue Ck.	5	<5	Canagagigue Ck.	5	<2
16	Canagagigue Ck.	3	<5	Canagagigue Ck.	3	<5	Canagagigue Ck.	3	<5	Canagagigue Ck.	3	<2
17	Canagagigue Ck.	4	<5	Canagagigue Ck.	2	<5	Canagagigue Ck.	4	<5	Canagagigue Ck.	4	<2
18	Collingwood H.	23	<5	Collingwood H.	22	<5	Collingwood H.	23	<5	Collingwood H.	23	<2
19	Collingwood H.	32	<5	Collingwood H.	32	<5	Collingwood H.	32	<5	Collingwood H.	32	<2
20	Collingwood H.	30	<5	Collingwood H.	30	<5	Collingwood H.	30	<5	Collingwood H.	30	<2
21	Collingwood H.	19	<5	Collingwood H.	19	<5	Collingwood H.	19	<5	Collingwood H.	19	<2
22	Collingwood H.	28	<5	Collingwood H.	28	<5	Collingwood H.	28	<5	Collingwood H.	28	<2
23	Collingwood H.	22	<5	Collingwood H.	20	<5	Collingwood H.	22	<5	Collingwood H.	22	<2
24	Collingwood H.	27	<5	Collingwood H.	27	<5	Collingwood H.	27	<5	Collingwood H.	27	<2
25	Collingwood H.	20	<5	Collingwood H.	23	<5	Collingwood H.	20	<5	Collingwood H.	20	<2
26	Collingwood H.	393	<5	Collingwood H.	393	<5	Collingwood H.	393	<5	Collingwood H.	393	<2
27	Collingwood H.	21	<5	Collingwood H.	21	<5	Collingwood H.	21	<5	Collingwood H.	21	<2
28	Collingwood H.	26	<5	Collingwood H.	26	<5	Collingwood H.	26	<5	Collingwood H.	26	<2
29	Detroit R.	70	<5	Detroit R.	72	<5	Detroit R.	70	<5	Detroit R.	70	<2
30	Detroit R.	62	<5	Detroit R.	62	<5	Detroit R.	62	<5	Detroit R.	62	<2
31	Detroit R.	102	<5	Detroit R.	85	<5	Detroit R.	102	<5	Detroit R.	102	<2
32	Detroit R.	75	<5	Detroit R.	70	<5	Detroit R.	75	<5	Detroit R.	75	<2
33	Detroit R.	104	<5	Detroit R.	104	<5	Detroit R.	104	<5	Detroit R.	104	<2
34	Detroit R.	100	<5	Detroit R.	75	<5	Detroit R.	100	<5	Detroit R.	100	<2
35	Detroit R.	103	<5	Detroit R.	103	<5	Detroit R.	103	<5	Detroit R.	103	<2
36	Detroit R.	101	<5	Detroit R.	101	<5	Detroit R.	101	<5	Detroit R.	101	<2
37	Detroit R.	72	<5	Detroit R.	102	<5	Detroit R.	72	<5	Detroit R.	72	<2
38	Detroit R.	85	<5	Detroit R.	100	<5	Detroit R.	85	<5	Detroit R.	85	<2
39	East Headland	2200	<5	East Headland	2200	<5	East Headland	2200	<5	East Headland	2200	<2
40	East Headland	1389	<5	East Headland	1389	<5	East Headland	1389	<5	East Headland	1389	<2

Table 6d: cont'd.

Rank	Location	Station	ppDDD ng/L	Location	Station	ppDDT ng/L	Location	Station	opDDT ng/L	Location	Station	END I ng/L
41	East Headland	1391	<5	East Headland	1391	<5	East Headland	1391	<5	East Headland	1391	<2
42	East Headland	1389	<5	East Headland	1389	<5	East Headland	1389	<5	East Headland	1389	<2
43	East Headland	2207	<5	East Headland	2207	<5	East Headland	2207	<5	East Headland	2207	<2
44	East Headland	2207	<5	East Headland	2207	<5	East Headland	2207	<5	East Headland	2207	<2
45	East Headland	2227	<5	East Headland	2227	<5	East Headland	2227	<5	East Headland	2227	<2
46	East Headland	2223	<5	East Headland	2223	<5	East Headland	2223	<5	East Headland	2223	<2
47	East Headland	2238	<5	East Headland	2238	<5	East Headland	2238	<5	East Headland	2238	<2
48	East Headland	2108	<5	East Headland	2108	<5	East Headland	2108	<5	East Headland	2108	<2
49	East Headland	2108	<5	East Headland	2108	<5	East Headland	2108	<5	East Headland	2108	<2
50	East Headland	2200	<5	East Headland	2200	<5	East Headland	2200	<5	East Headland	2200	<2
51	East Headland	2282	<5	East Headland	2282	<5	East Headland	2282	<5	East Headland	2282	<2
52	East Headland	2238	<5	East Headland	2238	<5	East Headland	2238	<5	East Headland	2238	<2
53	East Headland	2227	<5	East Headland	2227	<5	East Headland	2227	<5	East Headland	2227	<2
54	East Headland	2282	<5	East Headland	2282	<5	East Headland	2282	<5	East Headland	2282	<2
55	East Headland	1391	<5	East Headland	1391	<5	East Headland	1391	<5	East Headland	1391	<2
56	Humber Bay	2339	<5	Humber Bay	2339	<5	Humber Bay	2339	<5	Humber Bay	2339	<2
57	Humber Bay	2332	<5	Humber Bay	2332	<5	Humber Bay	2332	<5	Humber Bay	2332	<2
58	Humber Bay	2367	<5	Humber Bay	2367	<5	Humber Bay	2367	<5	Humber Bay	2367	<2
59	Humber Bay	2113	<5	Humber Bay	2113	<5	Humber Bay	2113	<5	Humber Bay	2113	<2
60	Humber Bay	2335	<5	Humber Bay	2335	<5	Humber Bay	2335	<5	Humber Bay	2335	<2
61	Humber Bay	2332	<5	Humber Bay	2332	<5	Humber Bay	2332	<5	Humber Bay	2332	<2
62	Humber Bay	2363	<5	Humber Bay	2363	<5	Humber Bay	2363	<5	Humber Bay	2363	<2
63	Humber Bay	2113	<5	Humber Bay	2113	<5	Humber Bay	2113	<5	Humber Bay	2113	<2
64	Humber Bay	2352	<5	Humber Bay	2352	<5	Humber Bay	2352	<5	Humber Bay	2352	<2
65	Humber Bay	2339	<5	Humber Bay	2339	<5	Humber Bay	2339	<5	Humber Bay	2339	<2
66	Humber Bay	2333	<5	Humber Bay	2333	<5	Humber Bay	2333	<5	Humber Bay	2333	<2
67	Humber Bay	2352	<5	Humber Bay	2352	<5	Humber Bay	2352	<5	Humber Bay	2352	<2
68	Humber Bay	2367	<5	Humber Bay	2367	<5	Humber Bay	2367	<5	Humber Bay	2367	<2
69	Humber Bay	2355	<5	Humber Bay	2355	<5	Humber Bay	2355	<5	Humber Bay	2355	<2
70	Humber Bay	2335	<5	Humber Bay	2335	<5	Humber Bay	2335	<5	Humber Bay	2335	<2
71	Humber Bay	2355	<5	Humber Bay	2355	<5	Humber Bay	2355	<5	Humber Bay	2355	<2
72	Humber Bay	2333	<5	Humber Bay	2333	<5	Humber Bay	2333	<5	Humber Bay	2333	<2
73	Humber Bay	2363	<5	Humber Bay	2363	<5	Humber Bay	2363	<5	Humber Bay	2363	<2
74	Kam River	6	<5	Kam River	6	<5	Kam River	6	<5	Kam River	6	<2
75	Kam River	1	<5	Kam River	1	<5	Kam River	1	<5	Kam River	1	<2
76	Kam River	2	<5	Kam River	2	<5	Kam River	2	<5	Kam River	2	<2
77	Kam River	11	<5	Kam River	11	<5	Kam River	11	<5	Kam River	11	<2
78	Kam River	5	<5	Kam River	5	<5	Kam River	5	<5	Kam River	5	<2
79	Kam River	3	<5	Kam River	3	<5	Kam River	3	<5	Kam River	3	<2
80	Kam River	8	<5	Kam River	8	<5	Kam River	8	<5	Kam River	8	<2
81	Kam River	17	<5	Kam River	17	<5	Kam River	17	<5	Kam River	17	<2
82	Niagara R.	137	<5	Niagara R.	137	<5	Niagara R.	137	<5	Niagara R.	137	<2

Table 6d: cont'd.

Rank	Location	Station	ppDDD ng/L	Location	Station	ppDDT ng/L	Location	Station	opDDT ng/L	Location	Station	END I ng/L
83	Niagara R.	135	<5	Niagara R.	135	<5	Niagara R.	135	<5	Niagara R.	135	<2
84	Niagara R.	154	<5	Niagara R.	154	<5	Niagara R.	154	<5	Niagara R.	154	<2
85	Niagara R.	183	<5	Niagara R.	183	<5	Niagara R.	183	<5	Niagara R.	183	<2
86	Niagara R.	177	<5	Niagara R.	177	<5	Niagara R.	177	<5	Niagara R.	177	<2
87	Niagara R.	145	<5	Niagara R.	145	<5	Niagara R.	145	<5	Niagara R.	145	<2
88	Niagara R.	158	<5	Niagara R.	158	<5	Niagara R.	158	<5	Niagara R.	158	<2
89	Niagara R.	155	<5	Niagara R.	155	<5	Niagara R.	155	<5	Niagara R.	155	<2
90	Niagara R.	113	<5	Niagara R.	113	<5	Niagara R.	113	<5	Niagara R.	113	<2
91	Niagara R.	127	<5	Niagara R.	127	<5	Niagara R.	127	<5	Niagara R.	127	<2
92	Oakville Harb.	2847	<5	Oakville Harb.	2847	<5	Oakville Harb.	2847	<5	Oakville Harb.	2847	<2
93	Oakville Harb.	2840	<5	Oakville Harb.	2840	<5	Oakville Harb.	2840	<5	Oakville Harb.	2840	<2
94	Oakville Harb.	2843	<5	Oakville Harb.	2843	<5	Oakville Harb.	2843	<5	Oakville Harb.	2843	<2
95	Oakville Harb.	2844	<5	Oakville Harb.	2844	<5	Oakville Harb.	2844	<5	Oakville Harb.	2844	<2
96	Oakville Harb.	2849	<5	Oakville Harb.	2849	<5	Oakville Harb.	2849	<5	Oakville Harb.	2849	<2
97	Oakville Harb.	2841	<5	Oakville Harb.	2841	<5	Oakville Harb.	2841	<5	Oakville Harb.	2841	<2
98	Oakville Harb.	2842	<5	Oakville Harb.	2842	<5	Oakville Harb.	2842	<5	Oakville Harb.	2842	<2
99	Oakville Harb.	2846	<5	Oakville Harb.	2846	<5	Oakville Harb.	2846	<5	Oakville Harb.	2846	<2
100	Port Weller	2437	<5	Port Weller	2437	<5	Port Weller	2437	<5	Port Weller	2437	<2
101	Port Weller	2431	<5	Port Weller	2431	<5	Port Weller	2431	<5	Port Weller	2431	<2
102	Port Weller	2434	<5	Port Weller	2434	<5	Port Weller	2434	<5	Port Weller	2434	<2
103	Port Weller	2440	<5	Port Weller	2440	<5	Port Weller	2440	<5	Port Weller	2440	<2
104	Port Weller	2443	<5	Port Weller	2443	<5	Port Weller	2443	<5	Port Weller	2443	<2
105	Port Weller	2438	<5	Port Weller	2438	<5	Port Weller	2438	<5	Port Weller	2438	<2
106	Port Weller	2444	<5	Port Weller	2444	<5	Port Weller	2444	<5	Port Weller	2444	<2
107	Port Weller	2472	<5	Port Weller	2472	<5	Port Weller	2472	<5	Port Weller	2472	<2
108	Port Weller	2439	<5	Port Weller	2439	<5	Port Weller	2439	<5	Port Weller	2439	<2
109	Port Weller	2435	<5	Port Weller	2435	<5	Port Weller	2435	<5	Port Weller	2435	<2
110	Rice Lake	5	<5	Rice Lake	5	<5	Rice Lake	5	<5	Rice Lake	5	<2
111	Rice Lake	15	<5	Rice Lake	15	<5	Rice Lake	15	<5	Rice Lake	15	<2
112	Rice Lake	4	<5	Rice Lake	4	<5	Rice Lake	4	<5	Rice Lake	4	<2
113	Rice Lake	9	<5	Rice Lake	9	<5	Rice Lake	9	<5	Rice Lake	9	<2
114	Rice Lake	13	<5	Rice Lake	13	<5	Rice Lake	13	<5	Rice Lake	13	<2
115	Rice Lake	10	<5	Rice Lake	10	<5	Rice Lake	10	<5	Rice Lake	10	<2
116	Rice Lake	3	<5	Rice Lake	3	<5	Rice Lake	3	<5	Rice Lake	3	<2
117	Rice Lake	11	<5	Rice Lake	11	<5	Rice Lake	11	<5	Rice Lake	11	<2
118	Rice Lake	8	<5	Rice Lake	8	<5	Rice Lake	8	<5	Rice Lake	8	<2
119	Rice Lake	12	<5	Rice Lake	12	<5	Rice Lake	12	<5	Rice Lake	12	<2
120	Rice Lake	14	<5	Rice Lake	14	<5	Rice Lake	14	<5	Rice Lake	14	<2
121	Rice Lake	6	<5	Rice Lake	6	<5	Rice Lake	6	<5	Rice Lake	6	<2
122	Rice Lake	7	<5	Rice Lake	7	<5	Rice Lake	7	<5	Rice Lake	7	<2
123	Rice Lake	1	<5	Rice Lake	1	<5	Rice Lake	1	<5	Rice Lake	1	<2
124	St Clair R.	219	<5	St Clair R.	219	<5	St Clair R.	219	<5	St Clair R.	219	<2

Table 6d: cont'd.

Rank	Location	Station	ppDDD ng/L	Location	Station	ppDDT ng/L	Location	Station	opDDT ng/L	Location	Station	END I ng/L
125	St Clair R.	64	<5	St Clair R.	64	<5	St Clair R.	64	<5	St Clair R.	64	<2
126	St Clair R.	111	<5	St Clair R.	111	<5	St Clair R.	111	<5	St Clair R.	111	<2
127	St Clair R.	110	<5	St Clair R.	110	<5	St Clair R.	110	<5	St Clair R.	110	<2
128	St Clair R.	68	<5	St Clair R.	68	<5	St Clair R.	68	<5	St Clair R.	68	<2
129	St Clair R.	218	<5	St Clair R.	218	<5	St Clair R.	218	<5	St Clair R.	218	<2
130	St Clair R.	34	<5	St Clair R.	34	<5	St Clair R.	34	<5	St Clair R.	34	<2
131	St Clair R.	64	<5	St Clair R.	64	<5	St Clair R.	64	<5	St Clair R.	64	<2
132	St Clair R.	115	<5	St Clair R.	115	<5	St Clair R.	115	<5	St Clair R.	115	<2
133	St Clair R.	34	<5	St Clair R.	34	<5	St Clair R.	34	<5	St Clair R.	34	<2
134	St Clair R.	69	<5	St Clair R.	69	<5	St Clair R.	69	<5	St Clair R.	69	<2
135	St Clair R.	67	<5	St Clair R.	67	<5	St Clair R.	67	<5	St Clair R.	67	<2
136	St Clair R.	203	<5	St Clair R.	203	<5	St Clair R.	203	<5	St Clair R.	203	<2
137	St Clair R.	20	<5	St Clair R.	20	<5	St Clair R.	20	<5	St Clair R.	20	<2
138	St Clair R.	38	<5	St Clair R.	38	<5	St Clair R.	38	<5	St Clair R.	38	<2
139	St Clair R.	66	<5	St Clair R.	66	<5	St Clair R.	66	<5	St Clair R.	66	<2
140	St Clair R.	24	<5	St Clair R.	24	<5	St Clair R.	24	<5	St Clair R.	24	<2
141	St Clair R.	110	<5	St Clair R.	110	<5	St Clair R.	110	<5	St Clair R.	110	<2
142	St Clair R.	68	<5	St Clair R.	68	<5	St Clair R.	68	<5	St Clair R.	68	<2
143	St Lawrence R.	366	<5	St Lawrence R.	366	<5	St Lawrence R.	366	<5	St Lawrence R.	366	<2
144	St Lawrence R.	371B	<5	St Lawrence R.	371B	<5	St Lawrence R.	371B	<5	St Lawrence R.	371B	<2
145	St Lawrence R.	398	<5	St Lawrence R.	398	<5	St Lawrence R.	398	<5	St Lawrence R.	398	<2
146	St Lawrence R.	373	<5	St Lawrence R.	373	<5	St Lawrence R.	373	<5	St Lawrence R.	373	<2
147	St Lawrence R.	368B	<5	St Lawrence R.	368B	<5	St Lawrence R.	368B	<5	St Lawrence R.	368B	<2
148	St Lawrence R.	374	<5	St Lawrence R.	374	<5	St Lawrence R.	374	<5	St Lawrence R.	374	<2
149	St Lawrence R.	371A	<5	St Lawrence R.	371A	<5	St Lawrence R.	371A	<5	St Lawrence R.	371A	<2
150	St Lawrence R.	369	<5	St Lawrence R.	369	<5	St Lawrence R.	369	<5	St Lawrence R.	369	<2
151	St Lawrence R.	368A	<5	St Lawrence R.	368A	<5	St Lawrence R.	368A	<5	St Lawrence R.	368A	<2
152	St Lawrence R.	375	<5	St Lawrence R.	375	<5	St Lawrence R.	375	<5	St Lawrence R.	375	<2
153	St Mary's R.	48	<5	St Mary's R.	48	<5	St Mary's R.	48	<5	St Mary's R.	48	<2
154	St Mary's R.	50	<5	St Mary's R.	50	<5	St Mary's R.	50	<5	St Mary's R.	50	<2
155	St Mary's R.	49	<5	St Mary's R.	49	<5	St Mary's R.	49	<5	St Mary's R.	49	<2
156	St Mary's R.	5	<5	St Mary's R.	5	<5	St Mary's R.	5	<5	St Mary's R.	5	<2
157	St Mary's R.	75	<5	St Mary's R.	75	<5	St Mary's R.	75	<5	St Mary's R.	75	<2
158	St Mary's R.	7	<5	St Mary's R.	7	<5	St Mary's R.	7	<5	St Mary's R.	7	<2
159	St Mary's R.	2	<5	St Mary's R.	2	<5	St Mary's R.	2	<5	St Mary's R.	2	<2
160	St Mary's R.	4	<5	St Mary's R.	4	<5	St Mary's R.	4	<5	St Mary's R.	4	<2
161	St Mary's R.	3	<5	St Mary's R.	3	<5	St Mary's R.	3	<5	St Mary's R.	3	<2
162	St Mary's R.	78	<5	St Mary's R.	78	<5	St Mary's R.	78	<5	St Mary's R.	78	<2
163	St Mary's R.	47	<5	St Mary's R.	47	<5	St Mary's R.	47	<5	St Mary's R.	47	<2
164	St Mary's R.	1	<5	St Mary's R.	1	<5	St Mary's R.	1	<5	St Mary's R.	1	<2
165	St Mary's R.	45	<5	St Mary's R.	45	<5	St Mary's R.	45	<5	St Mary's R.	45	<2
166	St Mary's R.	51	<5	St Mary's R.	51	<5	St Mary's R.	51	<5	St Mary's R.	51	<2

Table 6d: cont'd.

Rank	Location	Station	ppDDD ng/L	Location	Station	ppDDT ng/L	Location	Station	opDDT ng/L	Location	Station	END I ng/L
167	St Mary's R.	6	<5	St Mary's R.	6	<5	St Mary's R.	6	<5	St Mary's R.	6	<2
168	St Mary's R.	46	<5	St Mary's R.	46	<5	St Mary's R.	46	<5	St Mary's R.	46	<2
169	St Mary's R.	44	<5	St Mary's R.	44	<5	St Mary's R.	44	<5	St Mary's R.	44	<2
170	Toronto Harbour	1360	<5	Toronto Harbour	1360	<5	Toronto Harbour	1360	<5	Toronto Harbour	1360	<2
171	Toronto Harbour	1359	<5	Toronto Harbour	1359	<5	Toronto Harbour	1359	<5	Toronto Harbour	1359	<2
172	Toronto Harbour	1346	<5	Toronto Harbour	1346	<5	Toronto Harbour	1346	<5	Toronto Harbour	1346	<2
173	Toronto Harbour	1373	<5	Toronto Harbour	1373	<5	Toronto Harbour	1373	<5	Toronto Harbour	1373	<2
174	Toronto Harbour	1363	<5	Toronto Harbour	1363	<5	Toronto Harbour	1363	<5	Toronto Harbour	1363	<2
175	Toronto Harbour	1379	<5	Toronto Harbour	1379	<5	Toronto Harbour	1379	<5	Toronto Harbour	1379	<2
176	Toronto Harbour	1352	<5	Toronto Harbour	1352	<5	Toronto Harbour	1352	<5	Toronto Harbour	1352	<2
177	Toronto Harbour	1367	<5	Toronto Harbour	1367	<5	Toronto Harbour	1367	<5	Toronto Harbour	1367	<2
178	Toronto Main	4	<5	Toronto Main	4	<5	Toronto Main	4	<5	Toronto Main	4	<2
179	Toronto Main	12	<5	Toronto Main	12	<5	Toronto Main	12	<5	Toronto Main	12	<2
180	Toronto Main	6	<5	Toronto Main	6	<5	Toronto Main	6	<5	Toronto Main	6	<2
181	Toronto Main	8	<5	Toronto Main	8	<5	Toronto Main	8	<5	Toronto Main	8	<2
182	Toronto Main	10	<5	Toronto Main	10	<5	Toronto Main	10	<5	Toronto Main	10	<2
183	Toronto Main	1	<5	Toronto Main	1	<5	Toronto Main	1	<5	Toronto Main	1	<2
184	Toronto Main	11	<5	Toronto Main	11	<5	Toronto Main	11	<5	Toronto Main	11	<2
185	Toronto Main	9	<5	Toronto Main	9	<5	Toronto Main	9	<5	Toronto Main	9	<2
186	Toronto Main	3	<5	Toronto Main	3	<5	Toronto Main	3	<5	Toronto Main	3	<2
187	Toronto Main	5	<5	Toronto Main	5	<5	Toronto Main	5	<5	Toronto Main	5	<2
188	Toronto Main	7	<5	Toronto Main	7	<5	Toronto Main	7	<5	Toronto Main	7	<2
189	Toronto Main	2	<5	Toronto Main	2	<5	Toronto Main	2	<5	Toronto Main	2	<2

Table 6e: Bottom Water Concentrations of PCBs and Organochlorine Pesticides at In-Place Pollutants Sites, 1985 - 1987. Locations are listed in order of decreasing water concentrations.

Rank	Endosulfan II Location	Station	END II ng/L	Dieldrin Location	Station	DIELD ng/L	Endrin Location	Station	ENDR ng/L	Endosulfan sulphate Location	Station	ENSS ng/L
1	Ashbridges Bay	2034	<4	Ashbridges Bay	2034	37	Ashbridges Bay	2034	<4	Kam River	11	10
2	Ashbridges Bay	2034	<4	Ashbridges Bay	2034	37	Ashbridges Bay	2034	<4	Kam River	6	10
3	Bay of Quinte	125	<4	Toronto Harbour	1379	4	Bay of Quinte	125	<4	Kam River	5	8
4	Bay of Quinte	156	<4	Port Weller	2437	3	Bay of Quinte	156	<4	Oakville Harb.	2842	7
5	Bay of Quinte	199	<4	Toronto Harbour	1360	3	Bay of Quinte	199	<4	Oakville Harb.	2844	6
6	Bay of Quinte	140	<4	Bay of Quinte	346	<2	Bay of Quinte	140	<4	Ashbridges Bay	2034	<4
7	Bay of Quinte	195	<4	Bay of Quinte	125	<2	Bay of Quinte	195	<4	Ashbridges Bay	2034	<4
8	Bay of Quinte	181	<4	Bay of Quinte	181	<2	Bay of Quinte	181	<4	Bay of Quinte	346	<4
9	Bay of Quinte	161	<4	Bay of Quinte	199	<2	Bay of Quinte	161	<4	Bay of Quinte	125	<4
10	Bay of Quinte	192	<4	Bay of Quinte	195	<2	Bay of Quinte	192	<4	Bay of Quinte	181	<4
11	Bay of Quinte	346	<4	Bay of Quinte	140	<2	Bay of Quinte	346	<4	Bay of Quinte	199	<4
12	Canagagigue Ck.	6	<4	Bay of Quinte	161	<2	Canagagigue Ck.	6	<4	Bay of Quinte	195	<4
13	Canagagigue Ck.	1	<4	Bay of Quinte	156	<2	Canagagigue Ck.	1	<4	Bay of Quinte	140	<4
14	Canagagigue Ck.	2	<4	Bay of Quinte	192	<2	Canagagigue Ck.	2	<4	Bay of Quinte	161	<4
15	Canagagigue Ck.	5	<4	Canagagigue Ck.	6	<2	Canagagigue Ck.	5	<4	Bay of Quinte	156	<4
16	Canagagigue Ck.	3	<4	Canagagigue Ck.	1	<2	Canagagigue Ck.	3	<4	Bay of Quinte	192	<4
17	Canagagigue Ck.	4	<4	Canagagigue Ck.	5	<2	Canagagigue Ck.	4	<4	Canagagigue Ck.	3	<4
18	Collingwood H.	23	<4	Canagagigue Ck.	4	<2	Collingwood H.	23	<4	Canagagigue Ck.	1	<4
19	Collingwood H.	32	<4	Canagagigue Ck.	3	<2	Collingwood H.	32	<4	Canagagigue Ck.	2	<4
20	Collingwood H.	30	<4	Canagagigue Ck.	2	<2	Collingwood H.	30	<4	Canagagigue Ck.	5	<4
21	Collingwood H.	19	<4	Collingwood H.	20	<2	Collingwood H.	19	<4	Canagagigue Ck.	4	<4
22	Collingwood H.	28	<4	Collingwood H.	32	<2	Collingwood H.	28	<4	Canagagigue Ck.	6	<4
23	Collingwood H.	22	<4	Collingwood H.	30	<2	Collingwood H.	22	<4	Collingwood H.	21	<4
24	Collingwood H.	27	<4	Collingwood H.	19	<2	Collingwood H.	27	<4	Collingwood H.	32	<4
25	Collingwood H.	20	<4	Collingwood H.	28	<2	Collingwood H.	20	<4	Collingwood H.	30	<4
26	Collingwood H.	393	<4	Collingwood H.	22	<2	Collingwood H.	393	<4	Collingwood H.	23	<4
27	Collingwood H.	21	<4	Collingwood H.	27	<2	Collingwood H.	21	<4	Collingwood H.	28	<4
28	Collingwood H.	26	<4	Collingwood H.	21	<2	Collingwood H.	26	<4	Collingwood H.	19	<4
29	Detroit R.	70	<4	Collingwood H.	393	<2	Detroit R.	70	<4	Collingwood H.	27	<4
30	Detroit R.	62	<4	Collingwood H.	23	<2	Detroit R.	62	<4	Collingwood H.	22	<4
31	Detroit R.	102	<4	Collingwood H.	26	<2	Detroit R.	102	<4	Collingwood H.	393	<4
32	Detroit R.	75	<4	Detroit R.	72	<2	Detroit R.	75	<4	Collingwood H.	20	<4
33	Detroit R.	104	<4	Detroit R.	101	<2	Detroit R.	104	<4	Collingwood H.	26	<4
34	Detroit R.	100	<4	Detroit R.	70	<2	Detroit R.	100	<4	Detroit R.	72	<4
35	Detroit R.	103	<4	Detroit R.	103	<2	Detroit R.	103	<4	Detroit R.	104	<4
36	Detroit R.	101	<4	Detroit R.	102	<2	Detroit R.	101	<4	Detroit R.	70	<4
37	Detroit R.	72	<4	Detroit R.	62	<2	Detroit R.	72	<4	Detroit R.	101	<4
38	Detroit R.	85	<4	Detroit R.	104	<2	Detroit R.	85	<4	Detroit R.	102	<4
39	East Headland	2200	<4	Detroit R.	85	<2	East Headland	2200	<4	Detroit R.	103	<4
40	East Headland	1389	<4	Detroit R.	100	<2	East Headland	1389	<4	Detroit R.	100	<4

Table 6e: cont'd.

Rank	Location	Station	END II ng/L	Location	Station	DIELD ng/L	Location	Station	ENDR ng/L	Location	Station	ENSS ng/L
41	East Headland	1391	<4	Detroit R.	75	<2	East Headland	1391	<4	Detroit R.	85	<4
42	East Headland	1389	<4	East Headland	2200	<2	East Headland	1389	<4	Detroit R.	75	<4
43	East Headland	2207	<4	East Headland	1391	<2	East Headland	2207	<4	Detroit R.	62	<4
44	East Headland	2207	<4	East Headland	2282	<2	East Headland	2207	<4	East Headland	2200	<4
45	East Headland	2227	<4	East Headland	1389	<2	East Headland	2227	<4	East Headland	2282	<4
46	East Headland	2223	<4	East Headland	2207	<2	East Headland	2223	<4	East Headland	2108	<4
47	East Headland	2238	<4	East Headland	2200	<2	East Headland	2238	<4	East Headland	1389	<4
48	East Headland	2108	<4	East Headland	2227	<2	East Headland	2108	<4	East Headland	2207	<4
49	East Headland	2108	<4	East Headland	2227	<2	East Headland	2108	<4	East Headland	2200	<4
50	East Headland	2200	<4	East Headland	2238	<2	East Headland	2200	<4	East Headland	2227	<4
51	East Headland	2282	<4	East Headland	2238	<2	East Headland	2282	<4	East Headland	2227	<4
52	East Headland	2238	<4	East Headland	2108	<2	East Headland	2238	<4	East Headland	2238	<4
53	East Headland	2227	<4	East Headland	1389	<2	East Headland	2227	<4	East Headland	2238	<4
54	East Headland	2282	<4	East Headland	2282	<2	East Headland	2282	<4	East Headland	2108	<4
55	East Headland	1391	<4	East Headland	2223	<2	East Headland	1391	<4	East Headland	1389	<4
56	Humber Bay	2339	<4	East Headland	2207	<2	Humber Bay	2339	<4	East Headland	2282	<4
57	Humber Bay	2332	<4	East Headland	2108	<2	Humber Bay	2332	<4	East Headland	2223	<4
58	Humber Bay	2367	<4	East Headland	1391	<2	Humber Bay	2367	<4	East Headland	2207	<4
59	Humber Bay	2113	<4	Humber Bay	2355	<2	Humber Bay	2113	<4	East Headland	1391	<4
60	Humber Bay	2335	<4	Humber Bay	2333	<2	Humber Bay	2335	<4	East Headland	1391	<4
61	Humber Bay	2332	<4	Humber Bay	2113	<2	Humber Bay	2332	<4	Humber Bay	2363	<4
62	Humber Bay	2363	<4	Humber Bay	2332	<2	Humber Bay	2363	<4	Humber Bay	2333	<4
63	Humber Bay	2113	<4	Humber Bay	2352	<2	Humber Bay	2113	<4	Humber Bay	2332	<4
64	Humber Bay	2352	<4	Humber Bay	2335	<2	Humber Bay	2352	<4	Humber Bay	2367	<4
65	Humber Bay	2339	<4	Humber Bay	2335	<2	Humber Bay	2339	<4	Humber Bay	2335	<4
66	Humber Bay	2333	<4	Humber Bay	2333	<2	Humber Bay	2333	<4	Humber Bay	2352	<4
67	Humber Bay	2352	<4	Humber Bay	2332	<2	Humber Bay	2352	<4	Humber Bay	2333	<4
68	Humber Bay	2367	<4	Humber Bay	2339	<2	Humber Bay	2367	<4	Humber Bay	2113	<4
69	Humber Bay	2355	<4	Humber Bay	2363	<2	Humber Bay	2355	<4	Humber Bay	2339	<4
70	Humber Bay	2335	<4	Humber Bay	2113	<2	Humber Bay	2335	<4	Humber Bay	2339	<4
71	Humber Bay	2355	<4	Humber Bay	2363	<2	Humber Bay	2355	<4	Humber Bay	2113	<4
72	Humber Bay	2333	<4	Humber Bay	2367	<2	Humber Bay	2333	<4	Humber Bay	2355	<4
73	Humber Bay	2363	<4	Humber Bay	2352	<2	Humber Bay	2363	<4	Humber Bay	2335	<4
74	Kam River	6	<4	Humber Bay	2355	<2	Kam River	6	<4	Humber Bay	2355	<4
75	Kam River	1	<4	Humber Bay	2367	<2	Kam River	1	<4	Humber Bay	2363	<4
76	Kam River	2	<4	Humber Bay	2339	<2	Kam River	2	<4	Humber Bay	2352	<4
77	Kam River	11	<4	Kam River	8	<2	Kam River	11	<4	Humber Bay	2367	<4
78	Kam River	5	<4	Kam River	3	<2	Kam River	5	<4	Humber Bay	2332	<4
79	Kam River	3	<4	Kam River	1	<2	Kam River	3	<4	Kam River	3	<4
80	Kam River	8	<4	Kam River	5	<2	Kam River	8	<4	Kam River	17	<4
81	Kam River	17	<4	Kam River	11	<2	Kam River	17	<4	Kam River	1	<4
82	Niagara R.	137	<4	Kam River	17	<2	Niagara R.	137	<4	Kam River	2	<4

Table 6e: cont'd.

Rank	Location	Station	END II ng/L	Location	Station	DIELD ng/L	Location	Station	ENDR ng/L	Location	Station	ENSS ng/L
83	Niagara R.	135	<4	Kam River	2	<2	Niagara R.	135	<4	Kam River	8	<4
84	Niagara R.	154	<4	Kam River	6	<2	Niagara R.	154	<4	Niagara R.	135	<4
85	Niagara R.	183	<4	Niagara R.	137	<2	Niagara R.	183	<4	Niagara R.	183	<4
86	Niagara R.	177	<4	Niagara R.	154	<2	Niagara R.	177	<4	Niagara R.	177	<4
87	Niagara R.	145	<4	Niagara R.	135	<2	Niagara R.	145	<4	Niagara R.	154	<4
88	Niagara R.	158	<4	Niagara R.	158	<2	Niagara R.	158	<4	Niagara R.	113	<4
89	Niagara R.	155	<4	Niagara R.	127	<2	Niagara R.	155	<4	Niagara R.	158	<4
90	Niagara R.	113	<4	Niagara R.	155	<2	Niagara R.	113	<4	Niagara R.	145	<4
91	Niagara R.	127	<4	Niagara R.	183	<2	Niagara R.	127	<4	Niagara R.	127	<4
92	Oakville Harb.	2847	<4	Niagara R.	145	<2	Oakville Harb.	2847	<4	Niagara R.	137	<4
93	Oakville Harb.	2840	<4	Niagara R.	113	<2	Oakville Harb.	2840	<4	Niagara R.	155	<4
94	Oakville Harb.	2843	<4	Niagara R.	177	<2	Oakville Harb.	2843	<4	Oakville Harb.	2847	<4
95	Oakville Harb.	2844	<4	Oakville Harb.	2849	<2	Oakville Harb.	2844	<4	Oakville Harb.	2841	<4
96	Oakville Harb.	2849	<4	Oakville Harb.	2842	<2	Oakville Harb.	2849	<4	Oakville Harb.	2849	<4
97	Oakville Harb.	2841	<4	Oakville Harb.	2847	<2	Oakville Harb.	2841	<4	Oakville Harb.	2843	<4
98	Oakville Harb.	2842	<4	Oakville Harb.	2841	<2	Oakville Harb.	2842	<4	Oakville Harb.	2846	<4
99	Oakville Harb.	2846	<4	Oakville Harb.	2844	<2	Oakville Harb.	2846	<4	Oakville Harb.	2840	<4
100	Port Weller	2437	<4	Oakville Harb.	2846	<2	Port Weller	2437	<4	Port Weller	2440	<4
101	Port Weller	2431	<4	Oakville Harb.	2843	<2	Port Weller	2431	<4	Port Weller	2434	<4
102	Port Weller	2434	<4	Oakville Harb.	2840	<2	Port Weller	2434	<4	Port Weller	2435	<4
103	Port Weller	2440	<4	Port Weller	2438	<2	Port Weller	2440	<4	Port Weller	2437	<4
104	Port Weller	2443	<4	Port Weller	2434	<2	Port Weller	2443	<4	Port Weller	2431	<4
105	Port Weller	2438	<4	Port Weller	2431	<2	Port Weller	2438	<4	Port Weller	2443	<4
106	Port Weller	2444	<4	Port Weller	2440	<2	Port Weller	2444	<4	Port Weller	2439	<4
107	Port Weller	2472	<4	Port Weller	2443	<2	Port Weller	2472	<4	Port Weller	2444	<4
108	Port Weller	2439	<4	Port Weller	2439	<2	Port Weller	2439	<4	Port Weller	2438	<4
109	Port Weller	2435	<4	Port Weller	2444	<2	Port Weller	2435	<4	Port Weller	2472	<4
110	Rice Lake	5	<4	Port Weller	2435	<2	Rice Lake	5	<4	Rice Lake	3	<4
111	Rice Lake	15	<4	Port Weller	2472	<2	Rice Lake	15	<4	Rice Lake	15	<4
112	Rice Lake	4	<4	Rice Lake	15	<2	Rice Lake	4	<4	Rice Lake	10	<4
113	Rice Lake	9	<4	Rice Lake	8	<2	Rice Lake	9	<4	Rice Lake	5	<4
114	Rice Lake	13	<4	Rice Lake	3	<2	Rice Lake	13	<4	Rice Lake	4	<4
115	Rice Lake	10	<4	Rice Lake	9	<2	Rice Lake	10	<4	Rice Lake	1	<4
116	Rice Lake	3	<4	Rice Lake	1	<2	Rice Lake	3	<4	Rice Lake	7	<4
117	Rice Lake	11	<4	Rice Lake	10	<2	Rice Lake	11	<4	Rice Lake	14	<4
118	Rice Lake	8	<4	Rice Lake	7	<2	Rice Lake	8	<4	Rice Lake	9	<4
119	Rice Lake	12	<4	Rice Lake	11	<2	Rice Lake	12	<4	Rice Lake	11	<4
120	Rice Lake	14	<4	Rice Lake	13	<2	Rice Lake	14	<4	Rice Lake	6	<4
121	Rice Lake	6	<4	Rice Lake	12	<2	Rice Lake	6	<4	Rice Lake	13	<4
122	Rice Lake	7	<4	Rice Lake	6	<2	Rice Lake	7	<4	Rice Lake	8	<4
123	Rice Lake	1	<4	Rice Lake	14	<2	Rice Lake	1	<4	Rice Lake	12	<4
124	St Clair R.	219	<4	Rice Lake	5	<2	St Clair R.	219	<4	St Clair R.	67	<4

Table 6e: cont'd.

Rank	Location	Station	END II ng/L	Location	Station	DIELD ng/L	Location	Station	ENDR ng/L	Location	Station	ENSS ng/L
125	St Clair R.	64	<4	Rice Lake	4	<2	St Clair R.	64	<4	St Clair R.	64	<4
126	St Clair R.	111	<4	St Clair R.	69	<2	St Clair R.	111	<4	St Clair R.	111	<4
127	St Clair R.	110	<4	St Clair R.	68	<2	St Clair R.	110	<4	St Clair R.	110	<4
128	St Clair R.	68	<4	St Clair R.	34	<2	St Clair R.	68	<4	St Clair R.	20	<4
129	St Clair R.	218	<4	St Clair R.	24	<2	St Clair R.	218	<4	St Clair R.	64	<4
130	St Clair R.	34	<4	St Clair R.	66	<2	St Clair R.	34	<4	St Clair R.	24	<4
131	St Clair R.	64	<4	St Clair R.	203	<2	St Clair R.	64	<4	St Clair R.	68	<4
132	St Clair R.	115	<4	St Clair R.	64	<2	St Clair R.	115	<4	St Clair R.	66	<4
133	St Clair R.	34	<4	St Clair R.	218	<2	St Clair R.	34	<4	St Clair R.	38	<4
134	St Clair R.	69	<4	St Clair R.	111	<2	St Clair R.	69	<4	St Clair R.	203	<4
135	St Clair R.	67	<4	St Clair R.	219	<2	St Clair R.	67	<4	St Clair R.	69	<4
136	St Clair R.	203	<4	St Clair R.	38	<2	St Clair R.	203	<4	St Clair R.	110	<4
137	St Clair R.	20	<4	St Clair R.	20	<2	St Clair R.	20	<4	St Clair R.	219	<4
138	St Clair R.	38	<4	St Clair R.	64	<2	St Clair R.	38	<4	St Clair R.	68	<4
139	St Clair R.	66	<4	St Clair R.	110	<2	St Clair R.	66	<4	St Clair R.	218	<4
140	St Clair R.	24	<4	St Clair R.	68	<2	St Clair R.	24	<4	St Clair R.	34	<4
141	St Clair R.	110	<4	St Clair R.	110	<2	St Clair R.	110	<4	St Clair R.	115	<4
142	St Clair R.	68	<4	St Clair R.	67	<2	St Clair R.	68	<4	St Clair R.	34	<4
143	St Lawrence R.	366	<4	St Clair R.	115	<2	St Lawrence R.	366	<4	St Lawrence R.	398	<4
144	St Lawrence R.	371B	<4	St Clair R.	34	<2	St Lawrence R.	371B	<4	St Lawrence R.	371B	<4
145	St Lawrence R.	398	<4	St Lawrence R.	375	<2	St Lawrence R.	398	<4	St Lawrence R.	371A	<4
146	St Lawrence R.	373	<4	St Lawrence R.	398	<2	St Lawrence R.	373	<4	St Lawrence R.	373	<4
147	St Lawrence R.	368B	<4	St Lawrence R.	366	<2	St Lawrence R.	368B	<4	St Lawrence R.	368B	<4
148	St Lawrence R.	374	<4	St Lawrence R.	371A	<2	St Lawrence R.	374	<4	St Lawrence R.	374	<4
149	St Lawrence R.	371A	<4	St Lawrence R.	368B	<2	St Lawrence R.	371A	<4	St Lawrence R.	366	<4
150	St Lawrence R.	369	<4	St Lawrence R.	371B	<2	St Lawrence R.	369	<4	St Lawrence R.	368A	<4
151	St Lawrence R.	368A	<4	St Lawrence R.	374	<2	St Lawrence R.	368A	<4	St Lawrence R.	369	<4
152	St Lawrence R.	375	<4	St Lawrence R.	369	<2	St Lawrence R.	375	<4	St Lawrence R.	375	<4
153	St Mary's R.	48	<4	St Lawrence R.	368A	<2	St Mary's R.	48	<4	St Mary's R.	78	<4
154	St Mary's R.	50	<4	St Lawrence R.	373	<2	St Mary's R.	50	<4	St Mary's R.	49	<4
155	St Mary's R.	49	<4	St Mary's R.	75	<2	St Mary's R.	49	<4	St Mary's R.	75	<4
156	St Mary's R.	5	<4	St Mary's R.	49	<2	St Mary's R.	5	<4	St Mary's R.	4	<4
157	St Mary's R.	75	<4	St Mary's R.	50	<2	St Mary's R.	75	<4	St Mary's R.	47	<4
158	St Mary's R.	7	<4	St Mary's R.	7	<2	St Mary's R.	7	<4	St Mary's R.	5	<4
159	St Mary's R.	2	<4	St Mary's R.	51	<2	St Mary's R.	2	<4	St Mary's R.	50	<4
160	St Mary's R.	4	<4	St Mary's R.	5	<2	St Mary's R.	4	<4	St Mary's R.	7	<4
161	St Mary's R.	3	<4	St Mary's R.	1	<2	St Mary's R.	3	<4	St Mary's R.	2	<4
162	St Mary's R.	78	<4	St Mary's R.	4	<2	St Mary's R.	78	<4	St Mary's R.	48	<4
163	St Mary's R.	47	<4	St Mary's R.	78	<2	St Mary's R.	47	<4	St Mary's R.	51	<4
164	St Mary's R.	1	<4	St Mary's R.	48	<2	St Mary's R.	1	<4	St Mary's R.	3	<4
165	St Mary's R.	45	<4	St Mary's R.	47	<2	St Mary's R.	45	<4	St Mary's R.	46	<4
166	St Mary's R.	51	<4	St Mary's R.	6	<2	St Mary's R.	51	<4	St Mary's R.	6	<4

Table 6e: cont'd.

Rank	Location	Station	END II ng/L	Location	Station	DIELD ng/L	Location	Station	ENDR ng/L	Location	Station	ENSS ng/L
167	St Mary's R.	6	<4	St Mary's R.	45	<2	St Mary's R.	6	<4	St Mary's R.	1	<4
168	St Mary's R.	46	<4	St Mary's R.	2	<2	St Mary's R.	46	<4	St Mary's R.	44	<4
169	St Mary's R.	44	<4	St Mary's R.	3	<2	St Mary's R.	44	<4	St Mary's R.	45	<4
170	Toronto Harbour	1360	<4	St Mary's R.	46	<2	Toronto Harbour	1360	<4	Toronto Harbour	1379	<4
171	Toronto Harbour	1359	<4	St Mary's R.	44	<2	Toronto Harbour	1359	<4	Toronto Harbour	1359	<4
172	Toronto Harbour	1346	<4	Toronto Harbour	1363	<2	Toronto Harbour	1346	<4	Toronto Harbour	1346	<4
173	Toronto Harbour	1373	<4	Toronto Harbour	1373	<2	Toronto Harbour	1373	<4	Toronto Harbour	1373	<4
174	Toronto Harbour	1363	<4	Toronto Harbour	1346	<2	Toronto Harbour	1363	<4	Toronto Harbour	1363	<4
175	Toronto Harbour	1379	<4	Toronto Harbour	1359	<2	Toronto Harbour	1379	<4	Toronto Harbour	1360	<4
176	Toronto Harbour	1352	<4	Toronto Harbour	1352	<2	Toronto Harbour	1352	<4	Toronto Harbour	1352	<4
177	Toronto Harbour	1367	<4	Toronto Harbour	1367	<2	Toronto Harbour	1367	<4	Toronto Harbour	1367	<4
178	Toronto Main	4	<4	Toronto Main	9	<2	Toronto Main	4	<4	Toronto Main	9	<4
179	Toronto Main	12	<4	Toronto Main	3	<2	Toronto Main	12	<4	Toronto Main	3	<4
180	Toronto Main	6	<4	Toronto Main	12	<2	Toronto Main	6	<4	Toronto Main	12	<4
181	Toronto Main	8	<4	Toronto Main	5	<2	Toronto Main	8	<4	Toronto Main	5	<4
182	Toronto Main	10	<4	Toronto Main	6	<2	Toronto Main	10	<4	Toronto Main	6	<4
183	Toronto Main	1	<4	Toronto Main	2	<2	Toronto Main	1	<4	Toronto Main	4	<4
184	Toronto Main	11	<4	Toronto Main	10	<2	Toronto Main	11	<4	Toronto Main	10	<4
185	Toronto Main	9	<4	Toronto Main	8	<2	Toronto Main	9	<4	Toronto Main	8	<4
186	Toronto Main	3	<4	Toronto Main	4	<2	Toronto Main	3	<4	Toronto Main	1	<4
187	Toronto Main	5	<4	Toronto Main	1	<2	Toronto Main	5	<4	Toronto Main	2	<4
188	Toronto Main	7	<4	Toronto Main	11	<2	Toronto Main	7	<4	Toronto Main	11	<4
189	Toronto Main	2	<4	Toronto Main	7	<2	Toronto Main	2	<4	Toronto Main	7	<4

Table 6f: Bottom Water Concentrations of PCBs and Organochlorine Pesticides at In-Place Pollutants Sites, 1985 - 1987. Locations are listed in order of decreasing water concentrations.

	DMDT Methoxychlor			β-BHC Hexachlorocyclohexane			Octachlorostyrene		
Rank	Location	Station	DMDT ng/L	Location	Station	β-BHC ng/L	Location	Station	OCS ng/L
1	Port Weller	2437	10	Niagara R.	155	4	Port Weller	2435	2
2	Port Weller	2438	6	Humber Bay	2113	3	Port Weller	2437	2
3	Ashbridges Bay	2034	<5	Humber Bay	2113	3	St Lawrence R.	366	2
4	Ashbridges Bay	2034	<5	Port Weller	2437	3	Ashbridges Bay	2034	<1
5	Bay of Quinte	156	<5	Canagagigue Ck.	1	2	Ashbridges Bay	2034	<1
6	Bay of Quinte	346	<5	Port Weller	2435	2	Bay of Quinte	199	<1
7	Bay of Quinte	181	<5	Toronto Main	5	2	Bay of Quinte	192	<1
8	Bay of Quinte	192	<5	Ashbridges Bay	2034	<1	Bay of Quinte	181	<1
9	Bay of Quinte	199	<5	Ashbridges Bay	2034	<1	Bay of Quinte	140	<1
10	Bay of Quinte	140	<5	Bay of Quinte	156	<1	Bay of Quinte	195	<1
11	Bay of Quinte	125	<5	Bay of Quinte	140	<1	Bay of Quinte	125	<1
12	Bay of Quinte	161	<5	Bay of Quinte	161	<1	Bay of Quinte	161	<1
13	Bay of Quinte	195	<5	Bay of Quinte	346	<1	Bay of Quinte	346	<1
14	Canagagigue Ck.	4	<5	Bay of Quinte	125	<1	Bay of Quinte	156	<1
15	Canagagigue Ck.	5	<5	Bay of Quinte	192	<1	Canagagigue Ck.	1	<1
16	Canagagigue Ck.	2	<5	Bay of Quinte	195	<1	Canagagigue Ck.	4	<1
17	Canagagigue Ck.	1	<5	Bay of Quinte	181	<1	Canagagigue Ck.	6	<1
18	Canagagigue Ck.	6	<5	Bay of Quinte	199	<1	Canagagigue Ck.	5	<1
19	Canagagigue Ck.	3	<5	Canagagigue Ck.	3	<1	Canagagigue Ck.	2	<1
20	Collingwood H.	19	<5	Canagagigue Ck.	2	<1	Canagagigue Ck.	3	<1
21	Collingwood H.	32	<5	Canagagigue Ck.	4	<1	Collingwood H.	21	<1
22	Collingwood H.	30	<5	Canagagigue Ck.	6	<1	Collingwood H.	23	<1
23	Collingwood H.	22	<5	Canagagigue Ck.	5	<1	Collingwood H.	22	<1
24	Collingwood H.	28	<5	Collingwood H.	20	<1	Collingwood H.	30	<1
25	Collingwood H.	23	<5	Collingwood H.	32	<1	Collingwood H.	28	<1
26	Collingwood H.	27	<5	Collingwood H.	30	<1	Collingwood H.	20	<1
27	Collingwood H.	20	<5	Collingwood H.	26	<1	Collingwood H.	27	<1
28	Collingwood H.	393	<5	Collingwood H.	28	<1	Collingwood H.	32	<1
29	Collingwood H.	21	<5	Collingwood H.	22	<1	Collingwood H.	393	<1
30	Collingwood H.	26	<5	Collingwood H.	27	<1	Collingwood H.	19	<1
31	Detroit R.	70	<5	Collingwood H.	19	<1	Collingwood H.	26	<1
32	Detroit R.	75	<5	Collingwood H.	393	<1	Detroit R.	104	<1
33	Detroit R.	72	<5	Collingwood H.	21	<1	Detroit R.	102	<1
34	Detroit R.	100	<5	Collingwood H.	23	<1	Detroit R.	101	<1
35	Detroit R.	101	<5	Detroit R.	62	<1	Detroit R.	72	<1
36	Detroit R.	85	<5	Detroit R.	100	<1	Detroit R.	75	<1
37	Detroit R.	62	<5	Detroit R.	70	<1	Detroit R.	70	<1
38	Detroit R.	103	<5	Detroit R.	75	<1	Detroit R.	85	<1
39	Detroit R.	104	<5	Detroit R.	103	<1	Detroit R.	100	<1
40	Detroit R.	102	<5	Detroit R.	104	<1	Detroit R.	62	<1

Table 6f: cont'd.

Rank	Location	Station	DMDT ng/L	Location	Station	β-BHC ng/L	Location	Station	OCS ng/L
41	East Headland	2200	<5	Detroit R.	85	<1	Detroit R.	103	<1
42	East Headland	1391	<5	Detroit R.	102	<1	East Headland	2200	<1
43	East Headland	1389	<5	Detroit R.	72	<1	East Headland	1391	<1
44	East Headland	1389	<5	Detroit R.	101	<1	East Headland	2282	<1
45	East Headland	2207	<5	East Headland	2200	<1	East Headland	1389	<1
46	East Headland	2207	<5	East Headland	2108	<1	East Headland	2207	<1
47	East Headland	2227	<5	East Headland	1389	<1	East Headland	2200	<1
48	East Headland	2223	<5	East Headland	1389	<1	East Headland	2227	<1
49	East Headland	2238	<5	East Headland	2207	<1	East Headland	2227	<1
50	East Headland	2108	<5	East Headland	2207	<1	East Headland	2238	<1
51	East Headland	2108	<5	East Headland	2227	<1	East Headland	2238	<1
52	East Headland	2200	<5	East Headland	2223	<1	East Headland	2108	<1
53	East Headland	2282	<5	East Headland	2238	<1	East Headland	1389	<1
54	East Headland	2238	<5	East Headland	2282	<1	East Headland	2282	<1
55	East Headland	2227	<5	East Headland	2108	<1	East Headland	2223	<1
56	East Headland	2282	<5	East Headland	2200	<1	East Headland	2207	<1
57	East Headland	1391	<5	East Headland	2282	<1	East Headland	2108	<1
58	Humber Bay	2352	<5	East Headland	2238	<1	East Headland	1391	<1
59	Humber Bay	2113	<5	East Headland	2227	<1	Humber Bay	2333	<1
60	Humber Bay	2332	<5	East Headland	1391	<1	Humber Bay	2367	<1
61	Humber Bay	2363	<5	East Headland	1391	<1	Humber Bay	2113	<1
62	Humber Bay	2113	<5	Humber Bay	2363	<1	Humber Bay	2363	<1
63	Humber Bay	2355	<5	Humber Bay	2367	<1	Humber Bay	2363	<1
64	Humber Bay	2363	<5	Humber Bay	2332	<1	Humber Bay	2355	<1
65	Humber Bay	2352	<5	Humber Bay	2363	<1	Humber Bay	2352	<1
66	Humber Bay	2339	<5	Humber Bay	2355	<1	Humber Bay	2352	<1
67	Humber Bay	2339	<5	Humber Bay	2355	<1	Humber Bay	2335	<1
68	Humber Bay	2333	<5	Humber Bay	2339	<1	Humber Bay	2339	<1
69	Humber Bay	2333	<5	Humber Bay	2352	<1	Humber Bay	2113	<1
70	Humber Bay	2367	<5	Humber Bay	2333	<1	Humber Bay	2333	<1
71	Humber Bay	2335	<5	Humber Bay	2339	<1	Humber Bay	2355	<1
72	Humber Bay	2335	<5	Humber Bay	2367	<1	Humber Bay	2335	<1
73	Humber Bay	2355	<5	Humber Bay	2333	<1	Humber Bay	2332	<1
74	Humber Bay	2367	<5	Humber Bay	2335	<1	Humber Bay	2339	<1
75	Humber Bay	2332	<5	Humber Bay	2352	<1	Humber Bay	2367	<1
76	Kam River	8	<5	Humber Bay	2332	<1	Humber Bay	2332	<1
77	Kam River	3	<5	Humber Bay	2335	<1	Niagara R.	177	<1
78	Kam River	17	<5	Kam River	1	<1	Niagara R.	145	<1
79	Kam River	2	<5	Kam River	17	<1	Niagara R.	183	<1
80	Kam River	6	<5	Kam River	11	<1	Niagara R.	135	<1
81	Kam River	1	<5	Kam River	5	<1	Niagara R.	155	<1
82	Kam River	5	<5	Kam River	6	<1	Niagara R.	127	<1

Table 6f: cont'd.

Rank	Location	Station	DMDT ng/L	Location	Station	β-BHC ng/L	Location	Station	OCS ng/L
83	Kam River	11	<5	Kam River	3	<1	Niagara R.	154	<1
84	Niagara R.	158	<5	Kam River	2	<1	Niagara R.	158	<1
85	Niagara R.	137	<5	Kam River	8	<1	Niagara R.	137	<1
86	Niagara R.	145	<5	Niagara R.	135	<1	Niagara R.	113	<1
87	Niagara R.	183	<5	Niagara R.	177	<1	Oakville Harb.	2849	<1
88	Niagara R.	135	<5	Niagara R.	113	<1	Oakville Harb.	2847	<1
89	Niagara R.	127	<5	Niagara R.	145	<1	Oakville Harb.	2844	<1
90	Niagara R.	154	<5	Niagara R.	154	<1	Oakville Harb.	2846	<1
91	Niagara R.	155	<5	Niagara R.	183	<1	Oakville Harb.	2841	<1
92	Niagara R.	177	<5	Niagara R.	158	<1	Oakville Harb.	2842	<1
93	Niagara R.	113	<5	Niagara R.	127	<1	Oakville Harb.	2843	<1
94	Oakville Harb.	2846	<5	Niagara R.	137	<1	Oakville Harb.	2840	<1
95	Oakville Harb.	2840	<5	Oakville Harb.	2849	<1	Port Weller	2472	<1
96	Oakville Harb.	2843	<5	Oakville Harb.	2843	<1	Port Weller	2444	<1
97	Oakville Harb.	2847	<5	Oakville Harb.	2847	<1	Port Weller	2438	<1
98	Oakville Harb.	2842	<5	Oakville Harb.	2844	<1	Port Weller	2440	<1
99	Oakville Harb.	2849	<5	Oakville Harb.	2841	<1	Port Weller	2434	<1
100	Oakville Harb.	2841	<5	Oakville Harb.	2840	<1	Port Weller	2443	<1
101	Oakville Harb.	2844	<5	Oakville Harb.	2842	<1	Port Weller	2439	<1
102	Port Weller	2435	<5	Oakville Harb.	2846	<1	Port Weller	2431	<1
103	Port Weller	2472	<5	Port Weller	2444	<1	Rice Lake	9	<1
104	Port Weller	2431	<5	Port Weller	2434	<1	Rice Lake	3	<1
105	Port Weller	2444	<5	Port Weller	2440	<1	Rice Lake	11	<1
106	Port Weller	2440	<5	Port Weller	2443	<1	Rice Lake	4	<1
107	Port Weller	2434	<5	Port Weller	2438	<1	Rice Lake	6	<1
108	Port Weller	2443	<5	Port Weller	2439	<1	Rice Lake	10	<1
109	Port Weller	2439	<5	Port Weller	2431	<1	Rice Lake	12	<1
110	Rice Lake	3	<5	Port Weller	2472	<1	Rice Lake	5	<1
111	Rice Lake	8	<5	Rice Lake	4	<1	Rice Lake	7	<1
112	Rice Lake	4	<5	Rice Lake	10	<1	Rice Lake	15	<1
113	Rice Lake	13	<5	Rice Lake	11	<1	Rice Lake	14	<1
114	Rice Lake	15	<5	Rice Lake	9	<1	Rice Lake	1	<1
115	Rice Lake	9	<5	Rice Lake	12	<1	Rice Lake	13	<1
116	Rice Lake	5	<5	Rice Lake	8	<1	Rice Lake	8	<1
117	Rice Lake	10	<5	Rice Lake	14	<1	St Clair R.	38	<1
118	Rice Lake	7	<5	Rice Lake	7	<1	St Clair R.	68	<1
119	Rice Lake	11	<5	Rice Lake	1	<1	St Clair R.	111	<1
120	Rice Lake	1	<5	Rice Lake	6	<1	St Clair R.	203	<1
121	Rice Lake	14	<5	Rice Lake	13	<1	St Clair R.	64	<1
122	Rice Lake	6	<5	Rice Lake	3	<1	St Clair R.	34	<1
123	Rice Lake	12	<5	Rice Lake	15	<1	St Clair R.	66	<1
124	St Clair R.	110	<5	Rice Lake	5	<1	St Clair R.	68	<1

Table 6f: cont'd.

Rank	Location	Station	DMDT ng/L	Location	Station	β-BHC ng/L	Location	Station	OCS ng/L
125	St Clair R.	64	<5	St Clair R.	34	<1	St Clair R.	24	<1
126	St Clair R.	111	<5	St Clair R.	219	<1	St Clair R.	115	<1
127	St Clair R.	203	<5	St Clair R.	68	<1	St Clair R.	110	<1
128	St Clair R.	68	<5	St Clair R.	20	<1	St Clair R.	20	<1
129	St Clair R.	20	<5	St Clair R.	24	<1	St Clair R.	67	<1
130	St Clair R.	24	<5	St Clair R.	115	<1	St Clair R.	64	<1
131	St Clair R.	218	<5	St Clair R.	66	<1	St Clair R.	69	<1
132	St Clair R.	66	<5	St Clair R.	203	<1	St Clair R.	219	<1
133	St Clair R.	64	<5	St Clair R.	64	<1	St Clair R.	34	<1
134	St Clair R.	219	<5	St Clair R.	67	<1	St Clair R.	218	<1
135	St Clair R.	69	<5	St Clair R.	111	<1	St Clair R.	110	<1
136	St Clair R.	68	<5	St Clair R.	110	<1	St Lawrence R.	373	<1
137	St Clair R.	115	<5	St Clair R.	64	<1	St Lawrence R.	368A	<1
138	St Clair R.	34	<5	St Clair R.	38	<1	St Lawrence R.	398	<1
139	St Clair R.	67	<5	St Clair R.	68	<1	St Lawrence R.	371A	<1
140	St Clair R.	38	<5	St Clair R.	69	<1	St Lawrence R.	374	<1
141	St Clair R.	110	<5	St Clair R.	110	<1	St Lawrence R.	368B	<1
142	St Clair R.	34	<5	St Clair R.	218	<1	St Lawrence R.	369	<1
143	St Lawrence R.	375	<5	St Clair R.	34	<1	St Lawrence R.	371B	<1
144	St Lawrence R.	398	<5	St Lawrence R.	366	<1	St Lawrence R.	375	<1
145	St Lawrence R.	368B	<5	St Lawrence R.	368B	<1	St Mary's R.	49	<1
146	St Lawrence R.	371A	<5	St Lawrence R.	373	<1	St Mary's R.	6	<1
147	St Lawrence R.	366	<5	St Lawrence R.	368A	<1	St Mary's R.	5	<1
148	St Lawrence R.	371B	<5	St Lawrence R.	371A	<1	St Mary's R.	44	<1
149	St Lawrence R.	374	<5	St Lawrence R.	375	<1	St Mary's R.	1	<1
150	St Lawrence R.	369	<5	St Lawrence R.	374	<1	St Mary's R.	51	<1
151	St Lawrence R.	368A	<5	St Lawrence R.	369	<1	St Mary's R.	7	<1
152	St Lawrence R.	373	<5	St Lawrence R.	371B	<1	St Mary's R.	50	<1
153	St Mary's R.	75	<5	St Lawrence R.	398	<1	St Mary's R.	75	<1
154	St Mary's R.	51	<5	St Mary's R.	45	<1	St Mary's R.	4	<1
155	St Mary's R.	49	<5	St Mary's R.	75	<1	St Mary's R.	47	<1
156	St Mary's R.	5	<5	St Mary's R.	50	<1	St Mary's R.	78	<1
157	St Mary's R.	48	<5	St Mary's R.	1	<1	St Mary's R.	46	<1
158	St Mary's R.	7	<5	St Mary's R.	48	<1	St Mary's R.	48	<1
159	St Mary's R.	78	<5	St Mary's R.	6	<1	St Mary's R.	2	<1
160	St Mary's R.	4	<5	St Mary's R.	49	<1	St Mary's R.	3	<1
161	St Mary's R.	3	<5	St Mary's R.	4	<1	St Mary's R.	45	<1
162	St Mary's R.	50	<5	St Mary's R.	78	<1	Toronto Harbour	1360	<1
163	St Mary's R.	47	<5	St Mary's R.	44	<1	Toronto Harbour	1363	<1
164	St Mary's R.	1	<5	St Mary's R.	51	<1	Toronto Harbour	1346	<1
165	St Mary's R.	46	<5	St Mary's R.	7	<1	Toronto Harbour	1352	<1
166	St Mary's R.	2	<5	St Mary's R.	47	<1	Toronto Harbour	1367	<1

Table 6f: cont'd.

Rank	Location	Station	DMDT ng/L	Location	Station	β-BHC ng/L	Location	Station	OCS ng/L
167	St Mary's R.	6	<5	St Mary's R.	2	<1	Toronto Harbour	1373	<1
168	St Mary's R.	44	<5	St Mary's R.	3	<1	Toronto Harbour	1379	<1
169	St Mary's R.	45	<5	St Mary's R.	5	<1	Toronto Harbour	1359	<1
170	Toronto Harbour	1379	<5	St Mary's R.	46	<1	Toronto Main	9	<1
171	Toronto Harbour	1359	<5	Toronto Harbour	1352	<1	Toronto Main	7	<1
172	Toronto Harbour	1346	<5	Toronto Harbour	1379	<1	Toronto Main	12	<1
173	Toronto Harbour	1373	<5	Toronto Harbour	1367	<1	Toronto Main	11	<1
174	Toronto Harbour	1363	<5	Toronto Harbour	1360	<1	Toronto Main	2	<1
175	Toronto Harbour	1360	<5	Toronto Harbour	1359	<1	Toronto Main	10	<1
176	Toronto Harbour	1352	<5	Toronto Harbour	1373	<1	Toronto Main	1	<1
177	Toronto Harbour	1367	<5	Toronto Harbour	1363	<1	Toronto Main	8	<1
178	Toronto Main	4	<5	Toronto Harbour	1346	<1	Toronto Main	5	<1
179	Toronto Main	12	<5	Toronto Main	4	<1	Toronto Main	3	<1
180	Toronto Main	6	<5	Toronto Main	6	<1	Toronto Main	4	<1
181	Toronto Main	5	<5	Toronto Main	8	<1	Toronto Main	6	<1
182	Toronto Main	10	<5	Toronto Main	10	<1	Kam River	3	
183	Toronto Main	1	<5	Toronto Main	9	<1	Kam River	5	
184	Toronto Main	11	<5	Toronto Main	11	<1	Kam River	2	
185	Toronto Main	8	<5	Toronto Main	12	<1	Kam River	1	
186	Toronto Main	3	<5	Toronto Main	3	<1	Kam River	8	
187	Toronto Main	9	<5	Toronto Main	1	<1	Kam River	6	
188	Toronto Main	7	<5	Toronto Main	7	<1	Kam River	11	
189	Toronto Main	2	<5	Toronto Main	2	<1	Kam River	17	

Table 7a: Benthic Invertebrate Tissue Residues and Corresponding Sediment Concentrations of Metals at In-Place Pollutant Sites, 1985 - 1987. (ug/g).

Sample Locations are Listed in Order of Decreasing Tissue Concentrations.
Sediment concentrations are in dry weight, tissue residues are in wet weight.

Aluminum					Arsenic					Cadmium				
Rank	Location	Station	Sediment Aluminum	Benthos Aluminum	Rank	Location	Station	Sediment Arsenic	Benthos Arsenic	Rank	Location	Station	Sediment Cadmium	Benthos Cadmium
1	Toronto Main	4	2300	385	1	Kam River	5	8.10	11.54	1	Collingwood	395	0.32	1.330
2	Toronto Main	2	4000	361	2	St Mary's R.	5	30.00	9.74	2	St Mary's R.	2	0.92	0.926
3	St Mary's R.	6	6800	344	3	St Mary's R.	1	20.00	8.72	3	Collingwood	28	0.21	0.690
4	Toronto Main	8	12000	324	4	Toronto Harbour	1391	2.43	5.55	4	Collingwood	19	0.24	0.530
5	Toronto Main	12	8000	305	5	Kam River	6	8.10	5.45	5	Collingwood	28	0.21	0.410
6	Toronto Main	7	7400	288	6	Kam River	17	6.60	4.77	6	St Mary's R.	51	0.35	0.400
7	Collingwood	23	8900	280	7	Kam River	8	8.70	4.53	7	Toronto Main	4	0.20	0.370
8	Canagagigue Ck	4	15000	263	8	St Mary's R.	2	9.40	4.36	8	Toronto Main	8	6.70	0.365
9	Canagagigue Ck	1	13000	258	9	Toronto Main	11	2.10	4.13	9	Collingwood	26	0.54	0.360
10	Grand River	1	9200	245	10	Kam River	11	7.20	4.11	10	Collingwood	32	0.20	0.360
11	Canagagigue Ck	5	16000	242	11	St Mary's R.	7	13.00	4.00	11	Collingwood	30	0.50	0.310
12	Collingwood	26	9800	242	12	Kam River	3	5.80	3.74	12	Collingwood	393	0.20	0.310
13	Toronto Main	3	5000	236	13	Bluffers Park	2702	3.28	3.52	13	Collingwood	20	0.64	0.310
14	Toronto Main	9	10000	225	14	Toronto Main	10	0.93	3.40	14	Toronto Main	12	2.00	0.301
15	Canagagigue Ck	6	9000	224	15	Kam River	2	9.70	3.[illegible]	15	Toronto Main	12	2.00	0.273
16	Collingwood	20	9700	204	16	St Mary's R.	4	15.00	2.60	16	St Clair R.	38	0.62	0.270
17	Rice Lake	5	4200	200	17	Toronto Main	12	2.90	1.93	17	St Mary's R.	6	0.67	0.262
18	Toronto Main	11	7200	198	18	Canagagigue Ck	4	3.20	1.86	18	Toronto Main	10	0.41	0.249
19	Toronto Main	12	8000	194	19	Canagagigue Ck	3	1.30	1.81	19	Toronto Main	9	0.75	0.243
20	Grand River	2	10000	191	20	Toronto Main	4	1.10	1.77	20	Kam River	1	1.20	0.240
21	Toronto Main	10	3400	186	21	Collingwood	20	4.10	1.76	21	Toronto Main	11	0.78	0.231
22	Collingwood	395	3500	172	22	Toronto Harbour	1391	2.43	1.76	22	Collingwood	32	0.20	0.230
23	Grand River	1	9200	172	23	Toronto Harbour	2282	4.03	1.71	23	Toronto Main	3	0.83	0.227
24	Grand River	1	9200	170	24	Collingwood	28	1.00	1.60	24	Toronto Main	5	0.79	0.225
25	Toronto Main	5	3900	166	25	Humber Bay	2726	6.12	1.59	25	Collingwood	21	0.71	0.210
26	Rice Lake	4	4000	148	26	Canagagigue Ck	6	2.40	1.51	26	East Headland	2280	0.70	0.200
27	Canagagigue Ck	3	6000	147	27	Canagagigue Ck	1	2.80	1.50	27	St Mary's R.	50	0.20	0.200
28	St Mary's R.	3	3900	136	28	Canagagigue Ck	5	3.10	1.44	28	St Clair R.	64	0.71	0.200
29	Canagagigue Ck	2	9000	135	29	Grand River	2	5.80	1.43	29	East Headland	2108	0.62	0.200
30	Rice Lake	8	7400	126	30	Grand River	2	5.80	1.43	30	East Headland	2277	1.60	0.200
31	St Clair R.	68	2200	126	31	Grand River	2	5.80	1.33	31	Toronto Main	7	0.60	0.192
32	Rice Lake	14	15000	104	32	Collingwood	30	2.90	1.30	32	St Clair R.	68	0.20	0.190
33	Grand River	2	10000	99	33	Canagagigue Ck	2	1.90	1.23	33	Collingwood	23	0.89	0.180
34	Grand River	2	10000	99	34	Ashbridges Bay	2713	1.21	1.12	34	Toronto Main	2	0.33	0.171
35	Rice Lake	12	16000	97	35	Ashbridges Bay	2712	1.20	1.10	35	St Clair R.	110	0.20	0.170

Table 7a: cont'd.

Rank	Location	Station	Sediment Aluminum	Benthos Aluminum	Rank	Location	Station	Sediment Arsenic	Benthos Arsenic	Rank	Location	Station	Sediment Cadmium	Benthos Cadmium
36	Toronto Main	1	4700	91	36	Collingwood	26	3.30	1.02	36	Rice Lake	4	0.20	0.165
37	Kam River	8	20000	90	37	Humber Bay	2729	7.45	0.99	37	Canagagigue Ck	2	0.57	0.164
38	Rice Lake	13	11000	85	38	Toronto Harbour	2108	3.22	0.98	38	St Lawrence R.	362	1.30	0.160
39	Rice Lake	10	12000	84	39	Bluffers Park	2701	1.73	0.97	39	Toronto Main	1	0.76	0.142
40	St Lawrence R.	375	13000	83	40	Humber Bay	2720	4.79	0.94	40	Kam River	3	1.10	0.140
41	Toronto Main	6	5900	80	41	Bluffers Park	2700	1.36	0.93	41	Kam River	11	1.30	0.140
42	St Clair R.	64	4900	78	42	St Mary's R.	3	2.60	0.92	42	St Lawrence R.	366	0.86	0.130
43	Rice Lake	11	16000	76	43	Collingwood	19	2.00	0.88	43	Kam River	17	0.84	0.130
44	St Lawrence R.	398	5000	72	44	Toronto Main	7	1.70	0.86	44	Kam River	2	1.60	0.130
45	Kam River	6	21000	72	45	Humber Bay	2721	5.72	0.85	45	Toronto Main	6	1.10	0.117
46	St Mary's R.	7	9600	71	46	Toronto Harbour	2113	4.26	0.82	46	St Mary's R.	3	0.30	0.109
47	Kam River	3	18000	71	47	Toronto Main	2	1.20	0.81	47	Rice Lake	10	1.30	0.108
48	St Lawrence R.	371	12000	61	48	Ashbridges Bay	2714	2.26	0.80	48	Rice Lake	12	2.20	0.102
49	St Lawrence R.	362	13000	58	49	Toronto Main	9	4.20	0.78	49	Ashbridges Bay	2711	3.20	0.100
50	St Lawrence R.	372	12000	55	50	Collingwood	21	4.00	0.76	50	Ashbridges Bay	2712	0.20	0.100
51	Rice Lake	6	15000	50	51	Collingwood	395	3.50	0.75	51	Humber Bay	2369	3.60	0.100
52	Kam River	2	23000	43	52	St Lawrence R.	374	4.80	0.75	52	St Lawrence R.	356	0.30	0.100
53	Kam River	17	16000	39	53	St Lawrence R.	375	4.70	0.74	53	Toronto Harbour	1371	3.60	0.100
54	St Mary's R.	4	8300	38	54	St Clair R.	38	4.40	0.73	54	Toronto Harbour	1379	1.90	0.100
55	Rice Lake	7	13000	37	55	Ashbridges Bay	2711	6.34	0.71	55	Toronto Harbour	1346	3.90	0.100
56	St Mary's R.	1	8400	36	56	Toronto Main	3	1.70	0.71	56	East Headland	2102	0.02	0.100
57	St Clair R.	110	3300	35	57	St Clair R.	102	3.45	0.70	57	Ashbridges Bay	2716	2.10	0.100
58	Kam River	11	21000	21	58	Collingwood	28	1.00	0.68	58	Ashbridges Bay	2709	0.30	0.100
59	Rice Lake	9	12000	21	59	Humber Bay	2719	3.61	0.67	59	Toronto Harbour	1365	4.30	0.100
60	St Lawrence R.	369	11000	19	60	Toronto Harbour	2282	4.03	0.67	60	Humber Bay	2720	2.20	0.100
61	St Lawrence R.	374	11000	18	61	St Lawrence R.	369	3.90	0.66	61	St Mary's R.	45	0.74	0.100
62	St Clair R.	38	4900	18	62	St Clair R.	68	2.55	0.66	62	East Headland	2284	2.20	0.100
63	St Lawrence R.	368	7900	18	63	St Lawrence R.	366	2.20	0.64	63	Humber Bay	2719	0.73	0.100
64	Collingwood	32	3700	18	64	St Clair R.	110	2.35	0.64	64	East Headland	2101	0.02	0.100
65	St Lawrence R.	366	8300	17	65	St Lawrence R.	398	1.10	0.62	65	Humber Bay	2729	4.40	0.100
66	Collingwood	19	4000	15	66	St Lawrence R.	398	1.10	0.62	66	St Lawrence R.	360	0.30	0.100
67	St Mary's R.	2	9600	12	67	Ashbridges Bay	2708	1.21	0.62	67	Toronto Harbour	1354	4.70	0.100
68	Collingwood	30	7700	12	68	Ashbridges Bay	2709	15.10	0.60	68	Niagara River	183	1.20	0.100
69	Kam River	5	21000	11	69	Ashbridges Bay	2716	5.83	0.57	69	Humber Bay	2727	4.70	0.100
70	Collingwood	393	3000	11	70	Bluffers Park	2706	7.63	0.56	70	East Headland	2103	0.02	0.100
71	Collingwood	28	3200	10	71	Collingwood	32	1.10	0.56	71	Ashbridges Bay	2034	4.80	0.100
72	Collingwood	32	3700	9	72	Humber Bay	2725	4.44	0.55	72	Bluffers Park	2705	0.30	0.100
73	St Mary's R.	5	12000	8	73	St Lawrence R.	362	3.70	0.55	73	Humber Bay	2335	5.00	0.100
74	Kam River	1	18000	7	74	Toronto Main	6	1.60	0.54	74	St Clair R.	102	0.30	0.100
75	Collingwood	21	8800	7	75	St Mary's R.	6	5.50	0.53	75	Niagara River	160	0.65	0.100
76	Collingwood	28	3200	5	76	Humber Bay	2728	2.47	0.53	76	Hamilton outer	2097	0.32	0.100

Table 7a: cont'd.

Rank	Location	Station	Sediment Aluminum	Benthos Aluminum	Rank	Location	Station	Sediment Arsenic	Benthos Arsenic	Rank	Location	Station	Sediment Cadmium	Benthos Cadmium
77	St Lawrence R.	373	13000	5	77	Toronto Harbour	2333	0.94	0.53	77	St Mary's R.	46	0.65	0.100
					78	St Lawrence R.	368	2.80	0.50	78	Humber Bay	2113	3.20	0.100
					79	Toronto Main	5	2.20	0.48	79	Toronto Harbour	1352	5.00	0.100
					80	Toronto Main	1	2.00	0.47	80	Humber Bay	2118	3.20	0.100
					81	Toronto Main	8	7.80	0.47	81	Humber Bay	2728	5.30	0.100
					82	St Clair R.	64	5.70	0.46	82	Humber Bay	2334	2.10	0.100
					83	St Lawrence R.	372	3.60	0.44	83	Humber Bay	2718	5.30	0.100
					84	St Lawrence R.	371	3.60	0.43	84	Bluffers Park	2700	0.30	0.100
					85	St Lawrence R.	373	4.60	0.42	85	Toronto Harbour	1357	5.40	0.100
					86	Humber Bay	2722	4.70	0.39	86	Humber Bay	2721	2.20	0.100
					87	Grand River	1	1.70	0.39	87	Toronto Harbour	1366	5.40	0.100
					88	Rice Lake	3	1.50	0.38	88	St Mary's R.	48	1.30	0.100
					89	Ashbridges Bay	2715	5.12	0.38	89	Humber Bay	2722	5.40	0.100
					90	Collingwood	23	3.60	0.36	90	Bluffers Park	2702	0.30	0.100
					91	Toronto Main	12	2.90	0.36	91	Hamilton Harb.	2090	5.80	0.100
					92	Humber Bay	2723	3.06	0.32	92	Humber Bay	2725	2.40	0.100
					93	Grand River	1	1.70	0.31	93	Humber Bay	2331	9.00	0.100
					94	Bluffers Park	2707	5.30	0.30	94	Bluffers Park	2701	0.30	0.100
					95	Collingwood	393	1.00	0.29	95	Hamilton Harb.	2089	9.80	0.100
					96	Bluffers Park	2703	3.44	0.28	96	Humber Bay	2330	2.90	0.100
					97	Humber Bay	2718	3.93	0.28	97	Bluffers Park	2703	0.35	0.100
					98	Humber Bay	2727	3.06	0.27	98	Humber Bay	2726	2.10	0.100
					99	Bluffers Park	2704	6.29	0.25	99	Humber Bay	2370	13.00	0.100
					100	Grand River	1	1.70	0.19	100	Toronto Harbour	1362	3.40	0.100
					101	Kam River	1	8.30	0.13	101	St Mary's R.	47	0.50	0.100
					102	Bluffers Park	2705	4.60	0.11	102	Niagara River	157	1.50	0.100
					103	Rice Lake	4	1.10	0.10	103	St Lawrence R.	357	0.45	0.100
					104	Collingwood	32	1.10	0.05	104	Humber Bay	2371	2.40	0.100
					105	Rice Lake	11	4.30	0.05	105	Bluffers Park	2706	0.44	0.100
					106	Rice Lake	5	0.66	0.05	106	East Headland	2373	2.60	0.100
					107	Rice Lake	10	3.70	0.05	107	Bluffers Park	2704	0.43	0.100
					108	Rice Lake	12	4.00	0.05	108	St Clair R.	66	0.30	0.100
					109	Rice Lake	9	2.70	0.05	109	Ashbridges Bay	2714	0.39	0.100
					110	Rice Lake	7	2.80	0.05	110	Humber Bay	2723	2.00	0.100
					111	Rice Lake	13	3.00	0.04	111	Humber Bay	2115	18.00	0.100
					112	Rice Lake	14	3.90	0.03	112	Ashbridges Bay	2715	3.10	0.100
					113	Rice Lake	8	1.80	0.03	113	Ashbridges Bay	2713	0.28	0.100
					114	Rice Lake	6	4.10	0.01	114	Ashbridges Bay	2708	0.30	0.100
										115	Bluffers Park	2707	0.42	0.100
										116	Rice Lake	3	1.10	0.098
										117	Canagagigue Ck	4	0.63	0.091

Table 7a: cont'd.

Rank	Location	Station	Sediment Aluminum	Benthos Aluminum	Rank	Location	Station	Sediment Arsenic	Benthos Arsenic	Rank	Location	Station	Sediment Cadmium	Benthos Cadmium
										118	Rice Lake	8	1.80	0.085
										119	Rice Lake	6	1.70	0.083
										120	Rice Lake	5	0.20	0.083
										121	Grand River	2	1.00	0.082
										122	Canagagigue Ck	3	0.26	0.082
										123	St Lawrence R.	372	1.20	0.080
										124	St Lawrence R.	398	0.27	0.080
										125	St Mary's R.	7	2.00	0.077
										126	Rice Lake	14	3.10	0.077
										127	Canagagigue Ck	5	0.67	0.075
										128	Rice Lake	7	0.91	0.072
										129	Canagagigue Ck	1	0.54	0.071
										130	St Lawrence R.	371	1.10	0.070
										131	St Mary's R.	1	2.00	0.070
										132	Grand River	1	0.42	0.068
										133	Rice Lake	11	1.80	0.065
										134	Rice Lake	9	2.50	0.064
										135	Kam River	5	1.40	0.060
										136	St Lawrence R.	369	1.20	0.060
										137	Kam River	6	1.60	0.060
										138	St Mary's R.	4	2.00	0.060
										139	Grand River	2	1.00	0.057
										140	Grand River	2	1.00	0.057
										141	Grand River	1	0.42	0.051
										142	St Lawrence R.	374	0.87	0.050
										143	St Lawrence R.	368	0.58	0.050
										144	Canagagigue Ck	6	0.54	0.049
										145	St Mary's R.	5	2.00	0.044
										146	Rice Lake	13	1.20	0.043
										147	Grand River	1	0.42	0.042
										148	St Lawrence R.	375	1.20	0.040
										149	Kam River	8	0.30	0.040
										150	Toronto Harbour	2113	2.20	0.035
										151	Toronto Harbour	2282	0.81	0.025
										152	Toronto Harbour	2333	0.20	0.020
										153	St Lawrence R.	373	1.20	0.020
										154	Toronto Harbour	1391	0.31	0.008
										155	Toronto Harbour	2282	0.81	0.005
										156	Toronto Harbour	1391	31.00	0.005
										157	Toronto Harbour	2108	0.31	0.005

Table 7b: Benthic Invertebrate Tissue Residues and Corresponding Sediment Concentrations of Metals at In-Place Pollutant Sites, 1985 - 1987. (ug/g).

Sample Locations are Listed in Order of Decreasing Tissue Concentrations.
Sediment concentrations are in dry weight, tissue residues are in wet weight.

Chromium					Copper						Iron				
Rank	Location	Station	Sediment Chromium	Benthos Chromium	Rank	Location	Station	Sediment Copper	Benthos Copper	Rank	Location	Station	Sediment Iron	Benthos Iron
1	Kam River	5	77.0	11.10	1	St Lawrence R.	356	1	23.10	1	Kam River	3	31000	2555
2	Collingwood	395	14.0	8.40	2	Toronto Main	8	320	16.89	2	Kam River	17	28000	1543
3	Toronto Main	8	150.0	5.99	3	Humber Bay	2335	88	13.00	3	Humber Bay	2720	22000	1505
4	Kam River	3	72.0	5.50	4	Ashbridges Bay	2711	120	13.00	4	Kam River	2	38000	1454
5	Collingwood	32	14.0	5.30	5	Toronto Main	12	50	12.67	5	Toronto Harbour	2108	13000	1370
6	Toronto Main	12	71.0	4.79	6	Toronto Harbour	1371	79	12.50	6	Collingwood	23	15000	1320
7	Toronto Main	10	26.0	4.76	7	East Headland	2277	52	12.40	7	Humber Bay	2721	20000	1015
8	Kam River	2	84.0	4.70	8	East Headland	2102	4.5	12.00	8	Toronto Main	12	16000	997
9	Toronto Main	5	46.0	4.53	9	St Lawrence R.	371	33	11.85	9	St Lawrence R.	360	13000	994
10	Kam River	17	69.0	4.50	10	East Headland	2280	27	11.20	10	Kam River	11	31000	993
11	St Clair R.	68	9.9	4.40	11	Humber Bay	2725	78	10.00	11	Ashbridges Bay	2034	24000	990
12	Kam River	11	87.0	4.30	12	Toronto Main	4	3.7	9.66	12	Collingwood	26	15000	914
13	Toronto Main	3	37.0	4.16	13	Toronto Harbour	1362	79	9.50	13	Humber Bay	2728	22000	890
14	Toronto Harbour	2108	20.0	3.30	14	Humber Bay	2722	86	9.00	14	Toronto Main	8	25000	876
15	Toronto Main	2	14.0	3.23	15	East Headland	2284	71	9.00	15	Toronto Harbour	1362	28000	845
16	Toronto Main	7	33.0	3.21	16	St Lawrence R.	369	40	8.90	16	St Mary's R.	6	15000	835
17	Toronto Main	4	9.0	3.09	17	East Headland	2108	11	8.80	17	Toronto Harbour	2282	17000	785
18	Collingwood	28	11.0	2.90	18	St Lawrence R.	398	8	8.70	18	Toronto Main	4	4900	780
19	Collingwood	28	11.0	2.90	19	St Lawrence R.	366	24	8.55	19	Toronto Main	2	9300	777
20	St Clair R.	64	20.0	2.90	20	Toronto Main	12	50	8.18	20	Toronto Harbour	2282	17000	760
21	Collingwood	30	23.0	2.60	21	Humber Bay	2118	70	8.10	21	Humber Bay	2335	26000	760
22	Collingwood	32	14.0	2.60	22	Humber Bay	2728	96	8.00	22	East Headland	2108	9600	758
23	St Lawrence R.	374	41.0	2.40	23	Toronto Harbour	1366	110	8.00	23	Rice Lake	3	19000	750
24	Collingwood	26	29.0	2.20	24	Humber Bay	2726	80	8.00	24	Bluffers Park	2701	13000	740
25	Toronto Main	11	36.0	2.15	25	Humber Bay	2718	73	8.00	25	Humber Bay	2726	18000	740
26	Toronto Harbour	2333	5.5	2.10	26	St Lawrence R.	362	38	7.50	26	Toronto Main	7	14000	727
27	Rice Lake	4	21.0	2.01	27	Humber Bay	2720	53	7.50	27	Collingwood	28	5000	717
28	Toronto Main	6	44.0	1.95	28	Canagagigue Ck	3	16	7.46	28	Humber Bay	2729	23000	700
29	Collingwood	21	34.0	1.90	29	St Lawrence R.	375	40	7.30	29	Collingwood	20	16000	690
30	Collingwood	393	11.0	1.90	30	Toronto Main	5	43	7.29	30	St Mary's R.	50	7100	680
31	Collingwood	19	13.0	1.90	31	Toronto Main	3	31	7.09	31	Collingwood	32	5600	673
32	Collingwood	20	25.0	1.80	32	Toronto Main	10	19	7.07	32	Ashbridges Bay	2715	26000	650
33	St Lawrence R.	371	42.0	1.70	33	Toronto Main	7	26	7.01	33	Bluffers Park	2703	15000	645
34	Toronto Main	1	34.0	1.67	34	Toronto Harbour	1352	110	7.00	34	Toronto Main	5	14000	644
35	Kam River	8	82.0	1.60	35	Ashbridges Bay	2716	120	7.00	35	Ashbridges Bay	2712	8400	640

Table 7b: cont'd.

Rank	Location	Station	Sediment Chromium	Benthos Chromium	Rank	Location	Station	Sediment Copper	Benthos Copper	Rank	Location	Station	Sediment Iron	Benthos Iron
36	Toronto Main	9	43.0	1.32	36	Hamilton Harb.	2090	260	7.00	36	East Headland	2280	21000	629
37	St Mary's R.	6	26.0	1.31	37	Humber Bay	2729	120	7.00	37	Toronto Harbour	1391	14000	625
38	Kam River	6	85.0	1.30	38	Hamilton outer	2097	11	7.00	38	Bluffers Park	2706	22000	620
39	Toronto Harbour	2113	53.0	1.25	39	Toronto Harbour	1354	110	7.00	39	Toronto Main	3	11000	616
40	Toronto Main	12	71.0	1.22	40	St Lawrence R.	368	32	6.90	40	Toronto Main	10	9000	614
41	Rice Lake	14	61.0	1.21	41	Toronto Main	2	14	6.76	41	St Clair R.	68	6900	591
42	Collingwood	23	27.0	1.20	42	Toronto Main	9	36	6.51	42	Ashbridges Bay	2708	12000	580
43	Kam River	1	63.0	1.20	43	St Lawrence R.ce	372	35	6.40	43	Collingwood	30	13000	570
44	Rice Lake	5	14.0	1.13	44	Toronto Main	11	28	6.36	44	Toronto Harbour	1371	29000	570
45	St Clair R.	38	19.0	1.10	45	Toronto Harbour	2108	28	6.10	45	St Mary's R.	51	4500	558
46	St Clair R.	110	12.0	1.10	46	Toronto Harbour	1379	76	6.00	46	Rice Lake	4	10000	546
47	St Lawrence R.	369	44.0	1.10	47	Ashbridges Bay	2713	2.6	6.00	47	Humber Bay	2718	21000	540
48	Canagagigue Ck	4	28.0	1.05	48	Ashbridges Bay	2715	120	6.00	48	Humber Bay	2725	18000	535
49	Toronto Harbour	1391	16.0	1.05	49	St Clair R.	38	21	6.00	49	Toronto Harbour	1357	31000	535
50	Rice Lake	12	51.0	1.00	50	Ashbridges Bay	2034	220	6.00	50	Toronto Main	12	16000	532
51	St Lawrence R.	375	47.0	1.00	51	Canagagigue Ck	2	27	5.82	51	Toronto Harbour	1391	14000	530
52	Rice Lake	8	37.0	1.00	52	Rice Lake	4	22	5.67	52	Toronto Harbour	2333	3900	530
53	St Mary's R.	3	27.0	0.94	53	Toronto Harbour	1357	99	5.50	53	Canagagigue Ck	4	20000	525
54	Rice Lake	10	34.0	0.93	54	Humber Bay	2330	42	5.50	54	Ashbridges Bay	2714	12000	520
55	Toronto Harbour	1391	16.0	0.90	55	St Mary's R.	6	35	5.22	55	Humber Bay	2722	20000	520
56	Canagagigue Ck	5	29.0	0.83	56	Toronto Harbour	1365	95	5.00	56	Rice Lake	11	22000	515
57	Rice Lake	3	36.0	0.81	57	Humber Bay	2723	46	5.00	57	Bluffers Park	2702	22000	510
58	St Lawrence R.	368	33.0	0.80	58	Humber Bay	2719	24	5.00	58	Canagagigue Ck	1	19000	504
59	St Lawrence R.	398	21.0	0.80	59	Hamilton Harb.	2089	430	5.00	59	Collingwood	19	7400	501
60	St Lawrence R.	372	44.0	0.80	60	East Headland	2373	31	4.90	60	Toronto Main	9	16000	486
61	St Lawrence R.	373	46.0	0.80	61	Canagagigue Ck	6	21	4.83	61	Grand River	1	13000	476
62	St Mary's R.	4	140.0	0.79	62	Humber Bay	2721	65	4.70	62	Toronto Harbour	1354	26000	475
63	Canagagigue Ck	1	24.0	0.75	63	Grand River	2	42	4.55	63	Kam River	5	36000	472
64	St Lawrence R.	366	33.0	0.70	64	Grand River	1	18	4.42	64	Canagagigue Ck	5	21000	471
65	Grand River	2	38.0	0.69	65	St Clair R.	110	18	4.40	65	St Clair R.	64	9600	467
66	Rice Lake	11	42.0	0.67	66	St Mary's R.	46	92	4.20	66	Rice Lake	13	18000	466
67	Canagagigue Ck	2	22.0	0.65	67	St Lawrence R.	373	38	4.20	67	Rice Lake	12	25000	461
68	Canagagigue Ck	6	22.0	0.64	68	Toronto Main	6	32	4.20	68	Bluffers Park	2704	20000	460
69	St Mary's R.	7	79.0	0.63	69	Humber Bay	2113	120	4.10	69	St Lawrence R.	374	14000	460
70	Canagagigue Ck	3	17.0	0.63	70	Canagagigue Ck	4	28	4.07	70	Humber Bay	2727	20000	460
71	Rice Lake	13	29.0	0.60	71	Bluffers Park	2705	25	4.00	71	Rice Lake	6	22000	455
72	Grand River	1	24.0	0.58	72	Bluffers Park	2700	10	4.00	72	Rice Lake	14	24000	450
73	St Mary's R.	1	170.0	0.57	73	Toronto Harbour	1346	86	4.00	73	Canagagigue Ck	6	14000	447
74	Grand River	1	24.0	0.54	74	Humber Bay	2727	77	4.00	74	Toronto Main	11	14000	441
75	Grand River	2	38.0	0.50	75	Humber Bay	2331	130	4.00	75	Toronto Harbour	1365	30000	440
76	Grand River	2	38.0	0.50	76	Toronto Harbour	2282	34	3.90	76	Kam River	8	39000	438

Table 7b: cont'd.

Rank	Location	Station	Sediment Chromium	Benthos Chromium
77	Grand River	1	24.0	0.50
78	Toronto Harbour	2282	37.0	0.45
79	Rice Lake	6	47.0	0.41
80	Toronto Harbour	2282	37.0	0.40
81	Rice Lake	7	35.0	0.38
82	Rice Lake	9	52.0	0.24
83	St Mary's R.	5	160.0	0.23
84	St Mary's R.	2	66.0	0.20
85	St Lawrence R.	362	45.0	0.10

Rank	Location	Station	Sediment Copper	Benthos Copper
77	Canagagigue Ck	1	17	3.89
78	Collingwood	23	53	3.80
79	Humber Bay	2115	240	3.80
80	Niagara River	183	52	3.70
81	Humber Bay	2370	160	3.70
82	Toronto Main	1	38	3.65
83	Rice Lake	5	8.9	3.64
84	Toronto Harbour	2282	34	3.60
85	St Mary's R.	45	68	3.60
86	Collingwood	395	11	3.60
87	Rice Lake	3	82	3.58
88	Canagagigue Ck	5	28	3.56
89	Bluffers Park	2704	28	3.50
90	Humber Bay	2369	55	3.50
91	Ashbridges Bay	2709	9.2	3.50
92	Humber Bay	2371	54	3.50
93	Humber Bay	2334	39	3.50
94	Toronto Harbour	2333	8	3.20
95	Grand River	1	18	3.14
96	Kam River	11	51	3.10
97	Toronto Harbour	2113	88	3.10
98	Kam River	2	55	3.10
99	Grand River	1	18	3.06
100	St Mary's R.	48	96	3.00
101	Bluffers Park	2702	24	3.00
102	Bluffers Park	2707	33	3.00
103	Bluffers Park	2706	32	3.00
104	Kam River	3	40	3.00
105	Ashbridges Bay	2708	16	3.00
106	St Mary's R.	3	21	2.98
107	Grand River	2	42	2.91
108	Grand River	2	42	2.91
109	Toronto Harbour	1391	19	2.90
110	Toronto Harbour	1391	19	2.90
111	Niagara River	157	32	2.80
112	St Lawrence R.	360	11	2.80
113	St Mary's R.	1	70	2.75
114	St Mary's R.	4	86	2.67
115	Rice Lake	6	47	2.67
116	St Mary's R.	7	40	2.59
117	East Headland	2101	4.5	2.50

Rank	Location	Station	Sediment Iron	Benthos Iron
77	Grand River	1	13000	426
78	Grand River	2	16000	419
79	Bluffers Park	2707	22000	410
80	East Headland	2284	33000	405
81	Bluffers Park	2705	16000	400
82	Toronto Harbour	1366	31000	400
83	Collingwood	28	5000	396
84	Rice Lake	7	17000	395
85	Rice Lake	5	8500	393
86	Ashbridges Bay	2709	14000	390
87	East Headland	2102	7400	390
88	Niagara River	183	23000	387
89	Collingwood	393	5700	385
90	Grand River	1	13000	380
91	East Headland	2277	26000	376
92	St Mary's R.	7	59000	375
93	St Mary's R.	3	13000	373
94	Hamilton Harb.	2090	33000	360
95	Hamilton outer	2097	16000	360
96	Toronto Harbour	1352	31000	355
97	Canagagigue Ck	3	10000	352
98	Rice Lake	10	19000	351
99	Toronto Harbour	2113	18000	335
100	Rice Lake	8	14000	333
101	Niagara River	160	9400	330
102	Collingwood	21	17000	329
103	Kam River	6	37000	328
104	Grand River	2	16000	326
105	Grand River	2	16000	326
106	St Mary's R.	46	58000	324
107	Toronto Main	1	12000	314
108	Toronto Main	6	12000	303
109	St Mary's R.	1	80000	302
110	Canagagigue Ck	2	14000	292
111	Toronto Harbour	1346	17000	280
112	Collingwood	32	5600	280
113	Humber Bay	2118	27000	274
114	St Mary's R.	48	59000	272
115	Ashbridges Bay	2716	25000	270
116	Ashbridges Bay	2711	25000	260
117	Humber Bay	2113	33000	241

Table 7b: cont'd.

Rank	Location	Station	Sediment Chromium	Benthos Chromium	Rank	Location	Station	Sediment Copper	Benthos Copper	Rank	Location	Station	Sediment Iron	Benthos Iron
					118	Ashbridges Bay	2712	4.1	2.50	118	St Mary's R.	4	76000	236
					119	Bluffers Park	2701	12	2.50	119	Humber Bay	2331	28000	230
					120	East Headland	2103	3.7	2.50	120	Hamilton Harb.	2089	38000	230
					121	St Mary's R.	50	3.7	2.40	121	St Mary's R.	47	34000	227
					122	Rice Lake	7	30	2.39	122	Niagara River	157	16000	223
					123	Rice Lake	14	63	2.21	123	St Mary's R.	45	38000	223
					124	Rice Lake	8	33	2.19	124	St Lawrence R.	369	15000	222
					125	Rice Lake	9	49	2.18	125	Humber Bay	2334	21000	220
					126	Niagara River	160	10	2.10	126	Humber Bay	2330	16000	210
					127	St Mary's R.	5	130	2.07	127	Humber Bay	2723	14000	210
					128	Bluffers Park	2703	23	2.00	128	Ashbridges Bay	2713	23000	210
					129	St Mary's R.	47	56	2.00	129	Humber Bay	2369	17000	197.5
					130	Ashbridges Bay	2714	18	2.00	130	St Mary's R.	5	110000	193
					131	St Clair R.	102	12	2.00	131	Rice Lake	9	17000	190
					132	Rice Lake	10	32	1.90	132	Bluffers Park	2700	12000	190
					133	St Mary's R.	2	64	1.87	133	St Lawrence R.	368	11000	188
					134	Rice Lake	12	52	1.80	134	Humber Bay	2370	27000	184
					135	Kam River	17	30	1.60	135	Humber Bay	2371	24000	181
					136	St Clair R.	66	8.5	1.60	136	St Clair R.	102	8800	180
					137	St Lawrence R.	374	32	1.60	137	Humber Bay	2719	11000	180
					138	St Mary's R.	51	3	1.40	138	St Lawrence R.	375	16000	179
					139	St Clair R.	68	13	1.30	139	St Lawrence R.	398	10000	172
					140	Rice Lake	11	45	1.30	140	East Headland	2373	18000	171
					141	Collingwood	32	12	1.30	141	East Headland	2103	4900	170
					142	Kam River	6	56	1.30	142	St Mary's R.	2	43000	164
					143	Rice Lake	13	27	1.26	143	St Lawrence R.	371	17000	163
					144	St Lawrence R.	357	19	1.20	144	East Headland	2101	4700	160
					145	Kam River	1	41	1.20	145	Collingwood	395	3900	159
					146	St Clair R.	64	14	0.90	146	St Clair R.	66	8100	157
					147	Collingwood	26	42	0.90	147	St Lawrence R.	362	17000	156
					148	Collingwood	19	17	0.80	148	Toronto Harbour	1379	23000	155
					149	Kam River	8	50	0.80	149	St Lawrence R.	373	16000	152
					150	Collingwood	32	12	0.70	150	St Lawrence R.	372	16000	128
					151	Kam River	5	52	0.70	151	St Clair R.	110	6600	127
					152	Collingwood	393	9.8	0.60	152	Humber Bay	2115	32000	115
					153	Collingwood	20	37	0.60	153	St Lawrence R.	357	10000	112
					154	Collingwood	28	9.7	0.30	154	St Lawrence R.	366	12000	101
					155	Collingwood	21	63	0.20	155	St Clair R.	38	8700	96
					156	Collingwood	28	9.7	0.03	156	Kam River	1	32000	70
					157	Collingwood	30	31	0.03	157	St Lawrence R.	356	12000	60

Table 7c: Benthic Invertebrate Tissue Residues and Corresponding Sediment Concentrations of Metals at In-Place Pollutant Sites, 1985 - 1987. (ug/g).

Sample Locations are Listed in Order of Decreasing Tissue Concentrations.
Sediment concentrations are in dry weight, tissue residues are in wet weight.

Lead					Manganese					Mercury				
Rank	Location	Station	Sediment Lead	Benthos Lead	Rank	Location	Station	Sediment Manganese	Benthos Manganese	Rank	Location	Station	Sediment Mercury	Benthos Mercury
1	Toronto Main	8	430	17.88	1	Rice Lake	10	500	83.7	1	Kam River	2	0.17	0.394
2	Toronto Harbour	1354	300	9.50	2	Rice Lake	14	710	79.2	2	Kam River	3	0.12	0.358
3	Toronto Harbour	1362	240	8.50	3	Rice Lake	12	620	76.2	3	Kam River	11	0.28	0.336
4	Toronto Main	12	34	8.12	4	Rice Lake	4	200	51.4	4	Kam River	17	0.10	0.299
5	Collingwood	23	89	8.10	5	Rice Lake	11	500	44.0	5	Kam River	6	0.46	0.236
6	Humber Bay	2721	160	7.50	6	Rice Lake	8	440	42.0	6	St Clair R.	102	0.58	0.220
7	Toronto Harbour	2108	53	7.40	7	Rice Lake	13	440	41.6	7	Collingwood	395	1.00	0.218
8	Toronto Harbour	1371	220	7.00	8	Ashbridges Bay	2714	270	38.0	8	Collingwood	20	0.15	0.206
9	Collingwood	32	16	6.70	9	St Mary's R.	50	160	35.8	9	Kam River	5	0.19	0.185
10	Humber Bay	2720	110	6.50	10	Toronto Harbour	2108	300	35.0	10	Collingwood	32	0.02	0.172
11	East Headland	2373	56	6.00	11	Kam River	3	380	34.7	11	Collingwood	30	0.06	0.152
12	Humber Bay	2725	99	6.00	12	Humber Bay	2720	550	30.0	12	Collingwood	32	0.02	0.139
13	Toronto Main	5	52	5.49	13	Rice Lake	5	190	29.3	13	Kam River	8	0.17	0.124
14	East Headland	2280	61	5.00	14	Collingwood	26	420	28.8	14	Collingwood	28	0.06	0.121
15	East Headland	2284	170	5.00	15	Humber Bay	2721	540	27.0	15	Collingwood	19	0.04	0.101
16	Collingwood	26	56	4.90	16	Rice Lake	3	490	25.0	16	Collingwood	26	0.08	0.101
17	Collingwood	20	49	4.90	17	Toronto Main	4	130	24.9	17	Collingwood	393	0.02	0.101
18	Toronto Main	3	29	4.54	18	Rice Lake	6	560	23.7	18	St Lawrence R.	374	0.45	0.100
19	St Lawrence R.	368	44	4.20	19	St Lawrence R.	360	170	22.9	19	Kam River	1	0.20	0.094
20	Canagagigue Ck	2	38	4.15	20	Kam River	17	330	22.3	20	St Mary's R.	45	0.16	0.081
21	Collingwood	21	140	4.00	21	Collingwood	28	180	21.9	21	East Headland	2284	0.29	0.081
22	East Headland	2277	110	4.00	22	Collingwood	23	410	21.7	22	St Clair R.	68	0.16	0.077
23	East Headland	2108	20	4.00	23	Kam River	2	530	21.3	23	Ashbridges Bay	2708	0.02	0.076
24	Rice Lake	3	160	3.67	24	Canagagigue Ck	4	580	21.1	24	Toronto Harbour	1362	0.18	0.075
25	Toronto Main	4	4.4	3.61	25	Ashbridges Bay	2712	170	21.0	25	Toronto Harbour	2282	0.09	0.069
26	Grand River	2	72	3.59	26	Grand River	1	410	20.8	26	East Headland	2277	0.18	0.068
27	St Mary's R.	3	25	3.58	27	Rice Lake	7	260	20.3	27	East Headland	2280	0.11	0.065
28	St Mary's R.	7	82	3.53	28	Canagagigue Ck	5	620	20.2	28	Ashbridges Bay	2709	0.02	0.063
29	Toronto Harbour	1357	290	3.50	29	Canagagigue Ck	1	490	20.0	29	Toronto Main	12	0.14	0.062
30	Toronto Main	10	10	3.47	30	Canagagigue Ck	6	420	20.0	30	Toronto Harbour	1354	0.68	0.062
31	St Mary's R.	6	27	3.34	31	St Mary's R.	51	60	19.9	31	Toronto Harbour	2108	0.12	0.061
32	Rice Lake	4	16	3.32	32	Humber Bay	2728	430	19.0	32	Collingwood	28	0.06	0.060
33	St Clair R.	68	6.7	3.20	33	East Headland	2108	210	18.8	33	Bluffers Park	2701	0.02	0.059
34	Rice Lake	5	12	3.13	34	Collingwood	20	400	18.0	34	Toronto Main	12	0.14	0.058
35	Toronto Harbour	2282	57	3.10	35	Bluffers Park	2703	300	18.0	35	East Headland	2102	0.02	0.058

Table 7c: cont'd.

Rank	Location	Station	Sediment Lead	Benthos Lead	Rank	Location	Station	Sediment Manganese	Benthos Manganese	Rank	Location	Station	Sediment Mercury	Benthos Mercury
36	Toronto Harbour	2282	57	3.10	36	Collingwood	32	200	17.6	36	Humber Bay	2335	0.26	0.055
37	St Mary's R.	2	54	3.08	37	Toronto Harbour	2282	270	17.5	37	Humber Bay	2118	0.27	0.053
38	Toronto Main	12	34	3.08	38	Bluffers Park	2706	440	17.5	38	St Mary's R.	46	0.33	0.053
39	Ashbridges Bay	2709	12	3.00	39	Toronto Main	2	170	16.7	39	Toronto Harbour	1365	0.22	0.052
40	Toronto Main	2	13	2.99	40	Toronto Main	7	270	16.7	40	Toronto Main	8	8.50	0.052
41	Collingwood	30	42	2.90	41	Collingwood	30	380	16.5	41	St Lawrence R.	366	0.38	0.052
42	Grand River	2	72	2.87	42	Humber Bay	2725	330	16.0	42	Toronto Harbour	1371	0.20	0.052
43	Grand River	2	72	2.87	43	Bluffers Park	2704	430	16.0	43	Toronto Main	11	0.05	0.051
44	St Mary's R.	1	91	2.82	44	Humber Bay	2726	350	16.0	44	St Lawrence R.	356	0.01	0.048
45	Toronto Main	1	82	2.78	45	Grand River	2	600	16.0	45	Toronto Harbour	1366	0.30	0.047
46	Collingwood	28	10	2.70	46	Bluffers Park	2701	280	15.5	46	Humber Bay	2718	0.35	0.047
47	Toronto Main	11	16	2.51	47	Bluffers Park	2705	400	15.5	47	Toronto Harbour	1379	0.20	0.045
48	St Lawrence R.	374	34	2.50	48	Canagagigue Ck	3	330	15.4	48	Toronto Harbour	1352	0.20	0.044
49	Collingwood	32	16	2.40	49	Toronto Main	9	350	15.2	49	East Headland	2373	0.22	0.044
50	Toronto Main	7	16	2.31	50	Grand River	1	410	15.2	50	Humber Bay	2729	0.23	0.043
51	Kam River	2	21	2.30	51	Humber Bay	2335	460	15.0	51	Ashbridges Bay	2716	0.36	0.043
52	St Lawrence R.	371	34	2.20	52	Humber Bay	2729	450	15.0	52	Ashbridges Bay	2714	0.06	0.042
53	Canagagigue Ck	6	29	2.17	53	Grand River	1	410	14.5	53	Ashbridges Bay	2711	0.32	0.041
54	Kam River	8	12	2.10	54	Collingwood	19	240	14.4	54	Humber Bay	2720	0.13	0.041
55	St Mary's R.	4	100	2.02	55	Toronto Main	12	30	14.4	55	Toronto Main	10	0.05	0.040
56	St Mary's R.	48	320	2.00	56	Toronto Main	8	400	14.2	56	Humber Bay	2722	0.37	0.040
57	Humber Bay	2118	98	2.00	57	Ashbridges Bay	2708	190	14.0	57	Humber Bay	2728	0.36	0.039
58	Toronto Harbour	1366	280	2.00	58	Ashbridges Bay	2715	430	14.0	58	Toronto Main	5	0.10	0.039
59	Humber Bay	2113	170	2.00	59	Humber Bay	2727	460	14.0	59	Toronto Main	4	0.01	0.039
60	Collingwood	395	6	2.00	60	Toronto Harbour	1391	150	14.0	60	Toronto Main	3	0.12	0.037
61	Humber Bay	2371	130	2.00	61	Ashbridges Bay	2034	450	13.0	61	Ashbridges Bay	2713	0.01	0.037
62	Canagagigue Ck	4	25	1.99	62	Toronto Harbour	2282	270	13.0	62	Toronto Harbour	1346	2.10	0.037
63	Toronto Main	9	26	1.93	63	Humber Bay	2718	1120	13.0	63	St Lawrence R.	398	0.01	0.036
64	Canagagigue Ck	1	18	1.82	64	St Mary's R.	6	150	12.6	64	East Headland	2108	0.06	0.036
65	St Mary's R.	5	180	1.76	65	St Mary's R.	7	890	12.4	65	Humber Bay	2725	0.10	0.035
66	Kam River	11	21	1.70	66	St Lawrence R.	374	210	12.3	66	Toronto Main	7	0.09	0.035
67	Collingwood	19	18	1.70	67	Kam River	11	400	12.2	67	Canagagigue Ck	4	0.11	0.035
68	St Clair R.	64	17	1.70	68	Toronto Harbour	2333	140	12.0	68	Toronto Harbour	1357	0.43	0.034
69	Toronto Main	6	18	1.69	69	St Clair R.	68	140	12.0	69	Humber Bay	2726	0.13	0.034
70	Canagagigue Ck	5	27	1.66	70	Bluffers Park	2702	490	12.0	70	Canagagigue Ck	5	0.12	0.033
71	Canagagigue Ck	3	14	1.60	71	Bluffers Park	2707	460	12.0	71	Canagagigue Ck	3	0.05	0.032
72	St Lawrence R.	369	54	1.50	72	Toronto Main	3	200	12.0	72	Toronto Main	9	0.07	0.032
73	Collingwood	393	20	1.50	73	Kam River	5	560	11.7	73	St Clair R.	38	0.01	0.031
74	Rice Lake	8	47	1.48	74	Canagagigue Ck	2	370	11.5	74	Collingwood	21	0.23	0.031
75	Rice Lake	14	91	1.44	75	Collingwood	393	230	11.3	75	Toronto Main	2	0.04	0.031
76	Grand River	1	16	1.41	76	Toronto Main	11	270	11.2	76	Humber Bay	2113	0.20	0.031

Table 7c: cont'd.

Rank	Location	Station	Sediment Lead	Benthos Lead	Rank	Location	Station	Sediment Manganese	Benthos Manganese	Rank	Location	Station	Sediment Mercury	Benthos Mercury
77	Kam River	3	15	1.40	77	Toronto Main	12	30	11.1	77	Ashbridges Bay	2034	0.70	0.030
78	Collingwood	28	10	1.40	78	Toronto Harbour	1391	150	11.0	78	Humber Bay	2330	0.11	0.030
79	Toronto Harbour	1365	280	1.20	79	Humber Bay	2722	410	11.0	79	Toronto Main	6	0.46	0.029
80	Grand River	1	16	1.10	80	Grand River	2	600	10.7	80	Ashbridges Bay	2715	0.28	0.029
81	St Lawrence R.	362	35	1.10	81	Grand River	2	600	10.7	81	St Lawrence R.	373	0.48	0.029
82	Rice Lake	12	76	1.08	82	East Headland	2280	370	10.3	82	St Lawrence R.	375	0.94	0.029
83	Niagara River	183	50	1.00	83	St Lawrence R.	371	290	10.2	83	Humber Bay	2370	0.46	0.028
84	Ashbridges Bay	2711	130	1.00	84	Toronto Main	10	150	10.1	84	St Mary's R.	7	0.13	0.028
85	Bluffers Park	2707	48	1.00	85	St Lawrence R.	372	280	9.8	85	Toronto Main	1	0.09	0.028
86	St Mary's R.	47	75	1.00	86	St Lawrence R.	362	290	9.3	86	Rice Lake	4	0.11	0.028
87	St Lawrence R.	360	15	1.00	87	St Clair R.	64	210	9.1	87	Humber Bay	2723	0.10	0.027
88	Humber Bay	2115	160	1.00	88	East Headland	2277	370	9.0	88	St Lawrence R.	371	0.56	0.027
89	Ashbridges Bay	2715	140	1.00	89	Collingwood	28	180	8.6	89	Humber Bay	2721	0.15	0.026
90	Bluffers Park	2705	25	1.00	90	Kam River	1	570	8.6	90	Canagagigue Ck	1	0.03	0.025
91	Niagara River	160	14	1.00	91	St Lawrence R.	369	250	8.5	91	Humber Bay	2727	0.23	0.025
92	St Lawrence R.	356	5	1.00	92	Niagara River	183	300	8.4	92	Toronto Harbour	2113	0.11	0.024
93	St Clair R.	110	13	1.00	93	St Lawrence R.	366	240	8.4	93	Humber Bay	2334	0.05	0.024
94	Bluffers Park	2701	9.6	1.00	94	Toronto Harbour	1362	510	7.5	94	Canagagigue Ck	2	0.08	0.024
95	Bluffers Park	2704	60	1.00	95	Kam River	8	560	7.4	95	Rice Lake	5	0.03	0.023
96	St Lawrence R.	357	22	1.00	96	Collingwood	21	420	7.4	96	St Mary's R.	2	0.18	0.023
97	Humber Bay	2723	140	1.00	97	St Lawrence R.	375	250	7.2	97	St Lawrence R.	372	0.09	0.023
98	St Lawrence R.	366	21	1.00	98	Toronto Main	5	180	7.1	98	Toronto Harbour	1391	0.02	0.022
99	Niagara River	157	62	1.00	99	St Mary's R.	45	440	7.0	99	Humber Bay	2371	0.09	0.022
100	Ashbridges Bay	2708	18	1.00	100	St Lawrence R.	356	110	7.0	100	Humber Bay	2719	0.03	0.022
101	Ashbridges Bay	2716	120	1.00	101	St Lawrence R.	373	290	7.0	101	Ashbridges Bay	2712	0.01	0.022
102	Bluffers Park	2706	65	1.00	102	St Lawrence R.	398	170	6.9	102	Hamilton Harb.	2090	0.35	0.021
103	Humber Bay	2726	95	1.00	103	St Lawrence R.	368	180	6.8	103	Canagagigue Ck	6	0.05	0.021
104	Humber Bay	2722	120	1.00	104	Collingwood	395	200	6.4	104	Humber Bay	2115	0.71	0.021
105	St Clair R.	66	7.5	1.00	105	Toronto Harbour	1365	520	6.0	105	Hamilton outer	2097	0.01	0.021
106	Humber Bay	2727	95	1.00	106	Toronto Harbour	1357	510	6.0	106	Bluffers Park	2700	0.01	0.020
107	St Mary's R.	46	130	1.00	107	Hamilton outer	2097	560	6.0	107	Collingwood	23	0.17	0.020
108	Bluffers Park	2700	4.7	1.00	108	Hamilton Harb.	2090	700	6.0	108	East Headland	2101	0.01	0.020
109	Humber Bay	2370	140	1.00	109	Bluffers Park	2700	260	6.0	109	Grand River	2	0.10	0.019
110	Humber Bay	2719	96	1.00	110	St Mary's R.	3	140	5.8	110	Humber Bay	2331	0.28	0.019
111	Bluffers Park	2702	12	1.00	111	Rice Lake	9	470	5.8	111	Rice Lake	3	0.15	0.019
112	Ashbridges Bay	2714	19	1.00	112	Kam River	6	510	5.6	112	St Mary's R.	5	0.27	0.019
113	Bluffers Park	2703	34	1.00	113	St Mary's R.	46	800	5.6	113	St Clair R.	110	0.04	0.018
114	St Mary's R.	50	4.1	1.00	114	Toronto Harbour	1371	510	5.5	114	St Mary's R.	3	0.07	0.018
115	Humber Bay	2729	140	1.00	115	Toronto Main	6	220	5.4	115	St Mary's R.	1	0.18	0.017
116	St Clair R.	102	19	1.00	116	Humber Bay	2113	570	5.3	116	Toronto Harbour	2333	0.01	0.017
117	Humber Bay	2728	170	1.00	117	Niagara River	160	105	5.2	117	St Mary's R.	4	0.30	0.017

Table 7c: cont'd.

Rank	Location	Station	Sediment Lead	Benthos Lead
118	St Mary's R.	51	4.5	1.00
119	St Mary's R.	45	72	1.00
120	Ashbridges Bay	2712	3.4	1.00
121	Ashbridges Bay	2713	2.3	1.00
122	Humber Bay	2718	110	1.00
123	St Lawrence R.	372	34	0.90
124	Rice Lake	11	64	0.87
125	Rice Lake	10	32	0.83
126	Rice Lake	6	62	0.82
127	St Clair R.	38	13	0.80
128	St Lawrence R.	373	34	0.80
129	Grand River	1	16	0.75
130	Rice Lake	7	31	0.73
131	Kam River	1	16	0.70
132	Kam River	17	17	0.70
133	Rice Lake	13	44	0.70
134	St Lawrence R.	375	38	0.60
135	Rice Lake	9	74	0.60
136	Toronto Harbour	1391	36	0.60
137	Kam River	5	19	0.60
138	St Lawrence R.	398	5.5	0.60
139	Kam River	6	21	0.50
140	Humber Bay	2334	65	0.40
141	Humber Bay	2330	61	0.40
142	Humber Bay	2335	170	0.40
143	East Headland	2102	6	0.40
144	Humber Bay	2331	190	0.40
145	East Headland	2103	3	0.40
146	Humber Bay	2369	100	0.40
147	Hamilton outer	2097	23	0.40
148	Toronto Harbour	1352	270	0.40
149	Hamilton Harb.	2089	340	0.40
150	Ashbridges Bay	2034	560	0.40
151	East Headland	2101	3	0.40
152	Toronto Harbour	1346	460	0.40
153	Toronto Harbour	1379	210	0.40
154	Hamilton Harb.	2090	570	0.40
155	Toronto Harbour	2333	9.1	0.30
156	Toronto Harbour	1391	36	0.10
157	Toronto Harbour	2113	96	0.10

Rank	Location	Station	Sediment Manganese	Benthos Manganese
118	Toronto Main	1.	200	5.1
119	Ashbridges Bay	2709	180	5.0
120	Toronto Harbour	1352	520	5.0
121	Toronto Harbour	2113	330	5.0
122	Humber Bay	2723	280	5.0
123	Ashbridges Bay	2711	410	5.0
124	Ashbridges Bay	2713	270	5.0
125	Ashbridges Bay	2716	410	5.0
126	Humber Bay	2334	500	5.0
127	St Lawrence R.	357	170	4.8
128	East Headland	2284	450	4.7
129	Humber Bay	2118	450	4.7
130	East Headland	2373	390	4.6
131	Hamilton Harb.	2089	820	4.5
132	Humber Bay	2370	480	4.3
133	Humber Bay	2371	510	4.1
134	St Clair R.	102	140	4.0
135	Collingwood	32	200	3.8
136	St Mary's R.	48	850	3.6
137	St Mary's R.	4	770	3.5
138	St Mary's R.	1	700	3.3
139	St Clair R.	110	170	3.2
140	St Clair R.	66	180	3.2
141	Humber Bay	2115	510	3.1
142	Niagara River	157	230	3.0
143	Toronto Harbour	1354	460	3.0
144	Toronto Harbour	1346	300	3.0
145	East Headland	2102	220	3.0
146	St Mary's R.	47	390	3.0
147	Humber Bay	2330	280	3.0
148	Humber Bay	2719	280	3.0
149	Toronto Harbour	1366	500	3.0
150	St Clair R.	38	200	2.9
151	St Mary's R.	5	1000	2.7
152	Humber Bay	2369	360	2.5
153	St Mary's R.	2	480	2.3
154	East Headland	2101	170	2.0
155	Humber Bay	2331	500	2.0
156	Toronto Harbour	1379	650	2.0
157	East Headland	2103	140	1.0

Rank	Location	Station	Sediment Mercury	Benthos Mercury
118	St Lawrence R.	368	0.71	0.017
119	Bluffers Park	2702	0.02	0.016
120	Toronto Harbour	1391	0.02	0.016
121	East Headland	2103	0.01	0.016
122	Grand River	1	0.03	0.016
123	Hamilton Harb.	2089	0.48	0.015
124	Rice Lake	6	0.23	0.015
125	Toronto Harbour	2282	0.09	0.015
126	Grand River	1	0.03	0.015
127	Humber Bay	2369	0.11	0.014
128	Grand River	2	0.10	0.013
129	St Lawrence R.	369	1.40	0.013
130	Grand River	2	0.10	0.013
131	Rice Lake	14	0.32	0.012
132	Rice Lake	10	0.16	0.012
133	St Mary's R.	6	0.02	0.012
134	Rice Lake	12	0.28	0.012
135	Rice Lake	9	0.24	0.011
136	St Mary's R.	47	0.30	0.011
137	Rice Lake	7	0.12	0.011
138	Rice Lake	8	0.18	0.010
139	Rice Lake	13	0.12	0.010
140	Grand River	1	0.03	0.010
141	Rice Lake	11	0.21	0.009
142	Bluffers Park	2704	0.06	0.009
143	Bluffers Park	2705	0.02	0.009
144	Bluffers Park	2706	0.05	0.008
145	St Mary's R.	48	0.31	0.006
146	Bluffers Park	2703	0.06	0.006
147	St Lawrence R.	362	0.16	0.005
148	St Mary's R.	51	0.01	0.005
149	St Clair R.	64	0.02	0.005
150	St Mary's R.	50	0.01	0.002
151	Bluffers Park	2707	0.06	0.001

Table 7d: Benthic Invertebrate Tissue Residues and Corresponding Sediment Concentrations of Metals at In-Place Pollutant Sites, 1985 - 1987. (ug/g).

Sample Locations are Listed in Order of Decreasing Tissue Concentrations.
Sediment concentrations are in dry weight, tissue residues are in wet weight.

	Nickel					Zinc			
Rank	Location	Station	Sediment Nickel	Benthos Nickel	Rank	Location	Station	Sediment Zinc	Benthos Zinc
1	Kam River	3	31	3.00	1	Kam River	11	130	635.2
2	Collingwood	26	17	2.80	2	Humber Bay	2330	170	547.2
3	Kam River	17	27	2.00	3	Kam River	2	140	471.7
4	Collingwood	30	15	1.90	4	Humber Bay	2335	320	408.8
5	Collingwood	23	17	1.80	5	Toronto Main	12	100	395.6
6	Kam River	2	38	1.80	6	Bluffers Park	2700	28	389.9
7	St Clair R.	68	5.6	1.80	7	Canagagigue Ck	2	92	359.1
8	Toronto Main	4	3.5	1.71	8	Toronto Main	4	12	352.8
9	Toronto Main	8	33	1.66	9	Kam River	3	110	308.2
10	Toronto Main	7	11	1.63	10	Kam River	17	100	301.9
11	Collingwood	20	17	1.60	11	Toronto Main	9	75	294.3
12	Collingwood	19	8.1	1.60	12	Toronto Harbour	1366	380	283.0
13	Kam River	11	35	1.50	13	Toronto Main	8	690	279.2
14	Toronto Main	3	9.1	1.45	14	Humber Bay	2725	180	264.2
15	Toronto Main	2	6.5	1.44	15	Humber Bay	2728	310	264.2
16	Toronto Main	10	5.9	1.39	16	Toronto Harbour	1362	310	261.0
17	Toronto Main	5	9.9	1.37	17	Toronto Harbour	2282	90	245.9
18	Collingwood	28	5.9	1.30	18	Toronto Harbour	1354	370	245.3
19	Toronto Main	12	18	1.29	19	Humber Bay	2726	180	239.0
20	St Clair R.	64	13	1.20	20	Toronto Harbour	1365	370	239.0
21	Toronto Main	9	18	1.17	21	Ashbridges Bay	2034	540	239.0
22	St Mary's R.	6	11	1.09	22	Ashbridges Bay	2711	240	239.0
23	Canagagigue Ck	4	14	1.04	23	Toronto Harbour	1371	320	235.8
24	St Lawrence R.	374	20	0.90	24	Humber Bay	2118	190	232.7
25	Collingwood	32	5.8	0.90	25	Toronto Harbour	1391	39	227.0
26	Rice Lake	5	7.1	0.88	26	Ashbridges Bay	2716	230	226.4
27	Toronto Main	6	11	0.82	27	Humber Bay	2723	120	223.3
28	Canagagigue Ck	5	15	0.81	28	Kam River	6	140	220.1
29	Collingwood	21	19	0.80	29	St Lawrence R.	374	280	220.1
30	Toronto Main	11	12	0.79	30	Hamilton outer	2097	90	213.8
31	Toronto Main	1	9.7	0.78	31	Hamilton Harb.	2090	1400	213.8
32	Toronto Main	12	18	0.78	32	Toronto Harbour	1352	420	210.7
33	St Lawrence R.	371	22	0.70	33	East Headland	2102	17	207.5
34	St Mary's R.	3	8	0.68	34	Toronto Harbour	2108	74	195.6
35	St Mary's R.	4	28	0.67	35	Toronto Harbour	1346	310	195.0

Table 7d: cont'd.

Rank	Location	Station	Sediment Nickel	Benthos Nickel	Rank	Location	Station	Sediment Zinc	Benthos Zinc
36	Rice Lake	4	8.9	0.65	36	Humber Bay	2371	210	195.0
37	Canagagigue Ck	1	12	0.62	37	Ashbridges Bay	2715	240	195.0
38	Canagagigue Ck	6	9.6	0.60	38	St Mary's R.	50	20	195.0
39	Canagagigue Ck	3	16	0.57	39	Toronto Harbour	1379	290	191.8
40	Canagagigue Ck	2	10	0.57	40	Humber Bay	2720	250	188.7
41	Grand River	1	9	0.55	41	St Mary's R.	6	63	186.8
42	St Lawrence R.	369	21	0.50	42	Toronto Harbour	1357	400	182.4
43	St Lawrence R.	373	22	0.50	43	Niagara River	183	240	182.4
44	Kam River	5	36	0.50	44	St Clair R.	68	37	176.1
45	St Lawrence R.	375	23	0.50	45	Toronto Harbour	2113	210	170.4
46	Collingwood	28	5.9	0.50	46	Collingwood	19	20	169.8
47	St Lawrence R.	372	23	0.50	47	Niagara River	157	330	169.8
48	Collingwood	393	5	0.50	48	Humber Bay	2722	300	163.5
49	Kam River	8	39	0.50	49	Hamilton Harb.	2089	2800	163.5
50	Grand River	1	9	0.49	50	St Mary's R.	51	14	163.5
51	Rice Lake	8	18	0.47	51	Kam River	8	150	157.2
52	St Mary's R.	7	14	0.43	52	Collingwood	23	120	157.2
53	Rice Lake	14	27	0.43	53	Toronto Main	11	56	156.6
54	Grand River	2	12	0.42	54	St Mary's R.	7	520	155.3
55	Grand River	1	9	0.41	55	Humber Bay	2334	160	154.1
56	Rice Lake	3	14	0.41	56	Kam River	1	94	150.9
57	St Clair R.	110	8.2	0.40	57	Canagagigue Ck	3	51	149.7
58	St Lawrence R.	368	14	0.40	58	Toronto Harbour	2333	21	147.8
59	St Lawrence R.	398	7.5	0.40	59	Toronto Main	5	95	145.3
60	St Clair R.	38	11	0.40	60	Humber Bay	2331	500	144.7
61	St Lawrence R.	366	15	0.40	61	St Lawrence R.	368	380	144.7
62	St Lawrence R.	362	24	0.40	62	Collingwood	20	82	144.7
63	St Mary's R.	1	26	0.37	63	St Lawrence R.	357	71	138.4
64	Rice Lake	12	28	0.35	64	Collingwood	26	100	138.4
65	Rice Lake	11	27	0.35	65	Humber Bay	2718	320	138.4
66	Rice Lake	13	19	0.31	66	Collingwood	32	38	138.4
67	Kam River	6	37	0.30	67	Ashbridges Bay	2708	26	138.4
68	Rice Lake	10	20	0.27	68	East Headland	2101	15	135.2
69	Rice Lake	7	19	0.24	69	Toronto Main	2	36	135.2
70	Grand River	2	12	0.24	70	Toronto Main	10	32	134.6
71	Grand River	2	12	0.24	71	Niagara River	160	140	132.1
72	Rice Lake	9	23	0.23	72	Humber Bay	2727	280	132.1
73	Collingwood	395	5.1	0.20	73	Collingwood	28	13	132.1
74	Kam River	1	32	0.20	74	St Mary's R.	45	270	132.1
75	St Mary's R.	5	42	0.20	75	Humber Bay	2113	300	132.1
76	Rice Lake	6	28	0.15	76	Toronto Main	3	63	131.4

Table 7d: cont'd.

Rank	Location	Station	Sediment Nickel	Benthos Nickel	Rank	Location	Station	Sediment Zinc	Benthos Zinc
77	Collingwood	32	5.8	0.10	77	Grand River	2	210	131.4
78	St Mary's R.	2	21	0.01	78	Grand River	2	210	131.4
					79	Grand River	2	210	129.6
					80	St Mary's R.	46	430	125.8
					81	Humber Bay	2719	88	125.8
					82	Collingwood	21	160	125.8
					83	Humber Bay	2721	290	125.8
					84	Kam River	5	130	125.8
					85	Toronto Main	7	49	125.2
					86	St Mary's R.	3	80	121.4
					87	Toronto Harbour	2282	90	120.1
					88	St Clair R.	64	51	119.5
					89	St Mary's R.	48	510	119.5
					90	Ashbridges Bay	2712	17	119.5
					91	Ashbridges Bay	2714	40	119.5
					92	East Headland	2103	14	116.4
					93	Ashbridges Bay	2709	26	116.4
					94	St Mary's R.	47	270	113.2
					95	Collingwood	30	80	113.2
					96	St Mary's R.	2	210	112.6
					97	Canagagigue Ck	4	120	108.8
					98	Collingwood	395	13	106.9
					99	Humber Bay	2370	630	106.9
					100	Humber Bay	2729	320	106.9
					101	Grand River	1	78	106.9
					102	Toronto Main	12	100	106.3
					103	St Mary's R.	1	280	105.0
					104	Toronto Main	1	77	105.0
					105	Canagagigue Ck	1	72	103.8
					106	Canagagigue Ck	6	83	101.9
					107	Canagagigue Ck	5	120	101.9
					108	St Lawrence R.	375	340	100.6
					109	St Lawrence R.	356	10	100.6
					110	St Lawrence R.	369	330	100.6
					111	St Mary's R.	5	640	99.4
					112	Humber Bay	2369	210	97.5
					113	Toronto Harbour	1391	39	97.5
					114	St Mary's R.	4	370	95.6
					115	Grand River	1	78	91.8
					116	Toronto Main	6	65	91.8
					117	Humber Bay	2115	870	88.1

Table 7d: cont'd.

Rank	Location	Station	Sediment Nickel	Benthos Nickel	Rank	Location	Station	Sediment Zinc	Benthos Zinc
					118	Collingwood	28	13	88.1
					119	Collingwood	32	38	88.1
					120	St Lawrence R.	371	150	88.1
					121	St Lawrence R.	373	320	81.8
					122	St Clair R.	102	34	81.8
					123	St Clair R.	66	37	81.8
					124	Bluffers Park	2707	76	81.8
					125	St Clair R.	110	45	81.8
					126	Bluffers Park	2701	28	81.8
					127	St Clair R.	38	44	81.8
					128	St Lawrence R.	362	110	81.8
					129	St Lawrence R.	398	28	81.8
					130	Collingwood	393	35	81.8
					131	Grand River	1	78	75.5
					132	St Lawrence R.	360	49	75.5
					133	Bluffers Park	2704	69	75.5
					134	Bluffers Park	2702	46	75.5
					135	Bluffers Park	2706	83	72.3
					136	St Lawrence R.	366	66	69.2
					137	St Lawrence R.	372	100	62.9
					138	Bluffers Park	2705	53	44.0
					139	East Headland	2108	52	37.7
					140	Bluffers Park	2703	60	31.4
					141	East Headland	2373	110	31.4
					142	Ashbridges Bay	2713	19	18.9
					143	East Headland	2280	81	18.9
					144	East Headland	2284	230	12.6
					145	East Headland	2277	170	12.6

Table 8a: Biota (Benthos)-Sediment Concentration Ratios for Metals at In-Place Pollutant Study Sites 1985-1987. Locations are listed in order of decreasing ratio. Ratios are calculated on dry weight : dry weight basis.

Location	Stn	BSCR Al	Location	Stn	BSCR As	Location	Stn	BSCR Cd	Location	Stn	BSCR Cr	Location	Stn	BSCR Cu	Location	Stn	BSCR Fe
Toronto Main	4	1.053	Toronto Main	10	23.78	East Headland	2102	32.14	Collingwood H.	395	3.774	St Lawrence R	356	151.9	Toronto Main	4	1.001
Toronto Main	2	0.552	Toronto Harb.	1391	14.84	East Headland	2103	31.86	St Clair R.	68	2.828	East Headland	2102	17.09	Collingwood H.	28	0.902
St Clair R.	68	0.348	Toronto Main	11	12.64	East Headland	2101	31.80	Toronto Harb.	2333	2.409	Toronto Main	4	16.42	Toronto Harb.	2333	0.854
Toronto Main	10	0.321	Toronto Main	4	10.12	Collingwood H.	395	26.14	Collingwood H.	32	2.381	Ashbridges Bay	2713	14.75	St Mary's R.	51	0.777
Collingwood H.	395	0.309	Collingwood H.	28	10.06	Collingwood H.	28	20.66	Toronto Main	4	2.159	St Lawrence R	398	7.201	Collingwood H.	32	0.756
St Mary's R.	6	0.302	Kam River	5	9.050	Collingwood H.	19	13.89	Collingwood H.	28	1.658	East Headland	2108	5.596	Toronto Harb.	2108	0.633
Rice Lake	5	0.282	Canagagigue Ck.	3	8.887	Collingwood H.	28	12.28	Collingwood H.	28	1.658	East Headland	2103	4.299	St Mary's R.	50	0.598
Toronto Main	3	0.272	Bluffers Pk	2702	6.853	Toronto Main	4	11.63	Toronto Main	2	1.467	St Mary's R.	50	4.120	Collingwood H.	23	0.540
Toronto Main	5	0.254	Ashbridges Bay	2712	5.987	Collingwood H.	32	11.32	Collingwood H.	32	1.168	Hamilton (outer)	2097	4.096	St Clair R.	68	0.530
Toronto Main	7	0.213	Ashbridges Bay	2713	5.914	Collingwood H.	393	9.748	Toronto Main	10	1.157	Ashbridges Bay	2712	3.985	Toronto Main	2	0.508
Toronto Main	12	0.210	Toronto Harb.	1391	4.741	St Mary's R.	51	7.261	Collingwood H.	393	1.086	East Headland	2101	3.529	Kam River	3	0.502
Rice Lake	4	0.205	Kam River	17	4.702	Collingwood H.	32	7.233	Toronto Harb.	2108	1.041	Toronto Main	2	3.130	Collingwood H.	28	0.498
St Mary's R.	3	0.179	Bluffers Pk	2700	4.369	St Mary's R.	2	6.402	Collingwood H.	19	0.919	Canagagigue Ck.	3	2.974	St Lawrence R	360	0.471
Collingwood H.	23	0.174	Toronto Main	2	4.364	St Mary's R.	50	6.352	St Clair R.	64	0.909	St Mary's R.	51	2.964	Ashbridges Bay	2712	0.455
Collingwood H.	26	0.155	Kam River	6	4.279	St Clair R.	68	6.067	Kam River	5	0.906	East Headland	2280	2.663	East Headland	2108	0.429
Toronto Main	11	0.153	Collingwood H.	28	4.277	St Clair R.	110	5.587	Collingwood H.	30	0.711	Rice Lake	5	2.626	Collingwood H.	19	0.426
Toronto Main	8	0.140	Toronto Main	12	4.271	Rice Lake	4	5.339	Toronto Main	3	0.697	Bluffers Pk	2700	2.559	Collingwood H.	393	0.425
Canagagigue Ck.	3	0.140	Canagagigue Ck.	2	4.166	Collingwood H.	26	4.193	Toronto Main	5	0.612	Toronto Harb.	2333	2.527	Toronto Main	10	0.409
Grand River	1	0.138	Kam River	3	4.158	Toronto Main	10	3.921	Toronto Main	7	0.595	Ashbridges Bay	2709	2.421	Humber Bay	2720	0.397
Collingwood H.	20	0.132	Canagagigue Ck.	6	4.045	Collingwood H.	30	3.899	Rice Lake	4	0.588	Toronto Main	10	2.411	Collingwood H.	26	0.383
Canagagigue Ck.	6	0.132	Bluffers Pk	2701	3.724	Toronto Main	2	3.341	St Clair R.	110	0.553	St Lawrence R	371	2.342	Toronto Main	12	0.368
Toronto Main	12	0.130	Canagagigue Ck.	4	3.721	Ashbridges Bay	2712	3.244	Rice Lake	5	0.495	St Lawrence R	366	2.325	St Mary's R.	6	0.335
Toronto Main	9	0.106	St Lawrence R	398	3.705	Collingwood H.	20	3.046	Collingwood H.	26	0.477	Collingwood H.	395	2.058	Toronto Main	3	0.329
Toronto Main	1	0.105	St Lawrence R	398	3.705	St Clair R.	38	2.839	Kam River	3	0.463	St Clair R.	38	1.884	Rice Lake	4	0.320
Grand River	2	0.103	Kam River	11	3.636	Rice Lake	5	2.650	Collingwood H.	20	0.453	Toronto Main	7	1.756	Kam River	17	0.318
Grand River	1	0.100	Toronto Harb.	2333	3.560	St Mary's R.	6	2.493	Toronto Main	12	0.402	Rice Lake	4	1.670	East Headland	2102	0.316
Canagagigue Ck.	1	0.097	Canagagigue Ck.	1	3.446	St Mary's R.	3	2.352	Toronto Harb.	1391	0.391	Toronto Main	12	1.629	Collingwood H.	32	0.314
Canagagigue Ck.	4	0.088	Ashbridges Bay	2708	3.354	Ashbridges Bay	2713	2.270	Kam River	17	0.384	St Lawrence R	360	1.626	Bluffers Pk	2701	0.308
Grand River	1	0.088	Kam River	8	3.311	Bluffers Pk	2701	2.182	Toronto Main	11	0.360	St Clair R.	110	1.609	Toronto Main	7	0.298
Rice Lake	8	0.086	Toronto Main	7	3.274	East Headland	2108	2.166	Collingwood H.	21	0.351	Grand River	1	1.591	Humber Bay	2721	0.296
Canagagigue Ck.	5	0.070	Collingwood H.	32	3.202	Ashbridges Bay	2708	2.161	St Lawrence R	374	0.348	East Headland	2277	1.526	St Clair R.	64	0.279
Toronto Main	6	0.069	Canagagigue Ck.	5	2.974	St Lawrence R	356	2.156	Kam River	2	0.334	Canagagigue Ck.	6	1.483	Toronto Main	5	0.276
Canagagigue Ck.	2	0.067	St Mary's R.	2	2.943	Bluffers Pk	2705	2.139	St Clair R.	38	0.328	Toronto Main	3	1.481	Collingwood H.	30	0.276
St Clair R.	64	0.065	Collingwood H.	30	2.819	St Clair R.	66	2.127	Toronto Harb.	1391	0.320	Canagagigue Ck.	1	1.478	Rice Lake	5	0.273
Grand River	2	0.047	St Mary's R.	1	2.787	Bluffers Pk	2700	2.119	St Mary's R.	6	0.301	Toronto Harb.	2108	1.473	Collingwood H.	20	0.271
Grand River	2	0.047	Collingwood H.	19	2.767	St Lawrence R	360	2.117	Kam River	11	0.299	St Lawrence R	369	1.467	Toronto Harb.	2282	0.266
St Mary's R.	7	0.038	Toronto Harb.	2282	2.731	St Clair R.	102	2.117	Toronto Main	1	0.296	Toronto Main	11	1.458	Ashbridges Bay	2708	0.263
Rice Lake	13	0.036	Collingwood H.	20	2.700	Bluffers Pk	2702	2.116	Toronto Main	6	0.266	Bluffers Pk	2701	1.397	Collingwood H.	395	0.256
St Lawrence R	398	0.033	Toronto Main	3	2.684	Ashbridges Bay	2709	2.112	Collingwood H.	23	0.258	Canagagigue Ck.	2	1.391	Toronto Harb.	1391	0.255

Table 8a: cont'd.

Location	Stn	BSCR Al	Location	Stn	BSCR As	Location	Stn	BSCR Cd	Location	Stn	BSCR Cr	Location	Stn	BSCR Cu	Location	Stn	BSCR Fe
Collingwood H.	32	0.031	St Mary's R.	3	2.289	Toronto Main	9	2.081	Toronto Main	8	0.224	St Lawrence R	368	1.387	Toronto Harb.	2282	0.254
Rice Lake	10	0.030	Ashbridges Bay	2714	2.258	Toronto Main	7	2.056	St Lawrence R	371	0.222	Niagara R.	160	1.352	Ashbridges Bay	2714	0.254
St Mary's R.	4	0.029	Toronto Main	6	2.143	Canagagigue Ck.	3	2.000	Canagagigue Ck.	3	0.220	Humber Bay	2719	1.327	Bluffers Pk	2703	0.244
Rice Lake	14	0.028	St Mary's R.	5	2.051	Hamilton (outer)	2097	1.992	Canagagigue Ck.	4	0.217	St Lawrence R	362	1.302	Ashbridges Bay	2034	0.242
Rice Lake	12	0.025	Kam River	2	1.998	St Lawrence R	398	1.918	St Lawrence R	398	0.192	Ashbridges Bay	2708	1.238	Humber Bay	2726	0.234
Collingwood H.	19	0.024	Toronto Harb.	2108	1.996	Toronto Main	11	1.884	St Mary's R.	3	0.179	St Clair R.	66	1.212	Rice Lake	3	0.230
Collingwood H.	393	0.023	Collingwood H.	26	1.944	Collingwood H.	21	1.860	Canagagigue Ck.	1	0.171	St Lawrence R	375	1.210	Humber Bay	2728	0.221
Collingwood H.	28	0.020	St Mary's R.	7	1.944	Canagagigue Ck.	2	1.834	Canagagigue Ck.	2	0.161	St Lawrence R	372	1.201	Kam River	2	0.220
Rice Lake	11	0.017	St Lawrence R	366	1.867	Bluffers Pk	2703	1.826	Rice Lake	10	0.160	Toronto Main	9	1.177	Canagagigue Ck	3	0.208
Collingwood H.	32	0.015	Collingwood H.	393	1.824	East Headland	2280	1.817	Toronto Main	9	0.159	Grand River	1	1.115	East Headland	2103	0.207
St Clair R.	110	0.015	St Clair R.	110	1.752	Toronto Main	5	1.806	Canagagigue Ck.	6	0.159	Grand River	1	1.098	East Headland	2101	0.205
Kam River	8	0.013	Humber Bay	2726	1.655	St Clair R.	64	1.801	Canagagigue Ck.	5	0.158	Toronto Main	5	1.083	Grand River	1	0.203
Rice Lake	6	0.010	St Clair R.	68	1.639	Toronto Main	3	1.745	Rice Lake	8	0.151	St Clair R.	102	1.065	Niagara R.	160	0.199
Collingwood H.	28	0.010	Rice Lake	3	1.608	Ashbridges Bay	2714	1.628	St Lawrence R	368	0.129	Toronto Main	12	1.062	Toronto Harb.	1391	0.198
Collingwood H.	30	0.010	Grand River	2	1.559	Bluffers Pk	2707	1.509	Grand River	1	0.124	Bluffers Pk	2705	1.039	Toronto Main	8	0.192
Kam River	6	0.007	Grand River	2	1.559	Bluffers Pk	2704	1.474	Toronto Harb.	2113	0.124	East Headland	2373	1.010	Toronto Main	12	0.188
Rice Lake	7	0.007	Toronto Main	1	1.487	Bluffers Pk	2706	1.440	Grand River	1	0.122	Toronto Harb.	1371	1.007	Kam River	11	0.187
Collingwood H.	21	0.005	Grand River	1	1.457	St Lawrence R	357	1.406	Rice Lake	3	0.121	Toronto Harb.	1391	1.002	St Lawrence R	374	0.182
Rice Lake	9	0.003	Grand River	2	1.451	Collingwood H.	23	1.280	Kam River	1	0.120	Toronto Harb.	1391	0.989	Grand River	1	0.181
Kam River	1	0.002	Toronto Main	5	1.379	St Mary's R.	47	1.261	Rice Lake	13	0.118	St Mary's R.	6	0.956	Toronto Main	11	0.179
St Mary's R.	1	0.002	Humber Bay	2728	1.365	Kam River	1	1.258	Rice Lake	12	0.112	Humber Bay	2335	0.935	Humber Bay	2335	0.178
St Mary's R.	5	-0.004	Collingwood H.	395	1.348	Toronto Main	1	1.178	Rice Lake	14	0.111	Humber Bay	2720	0.934	Canagagigue Ck	6	0.177
St Mary's R.	2	-0.005	St Clair R.	102	1.281	Grand River	1	1.019	St Lawrence R	369	0.109	Canagagigue Ck.	4	0.933	Toronto Harb.	1362	0.174
Kam River	3	-0.008	Humber Bay	2720	1.248	Kam River	17	0.972	Kam River	8	0.109	St Mary's R.	3	0.931	East Headland	2280	0.168
Kam River	5	-0.008	Toronto Harb.	2113	1.217	St Mary's R.	46	0.967	Grand River	1	0.103	Toronto Main	6	0.838	Grand River	1	0.168
St Lawrence R	371	-0.011	Collingwood H.	21	1.195	Niagara R.	160	0.967	Grand River	2	0.097	Humber Bay	2725	0.830	Humber Bay	2729	0.167
Kam River	11	-0.011	Toronto Main	9	1.175	St Lawrence R	366	0.949	St Lawrence R	366	0.095	Humber Bay	2330	0.828	Ashbridges Bay	2709	0.163
St Lawrence R	368	-0.013	Humber Bay	2719	1.170	Toronto Main	12	0.945	Rice Lake	11	0.088	Canagagigue Ck.	5	0.818	Humber Bay	2725	0.158
Kam River	2	-0.016	Grand River	1	1.150	Canagagigue Ck.	4	0.906	Toronto Main	12	0.084	East Headland	2284	0.810	Bluffers Pk	2706	0.158
St Lawrence R	374	-0.021	St Lawrence R	368	1.126	Humber Bay	2719	0.859	Kam River	6	0.083	Bluffers Pk	2704	0.803	Toronto Main	9	0.157
St Lawrence R	375	-0.022	St Mary's R.	4	1.090	Toronto Main	12	0.853	St Lawrence R	375	0.078	Bluffers Pk	2702	0.798	Rice Lake	13	0.151
St Lawrence R	372	-0.022	St Lawrence R	369	1.068	St Mary's R.	45	0.848	Grand River	2	0.068	Toronto Harb.	1362	0.769	Toronto Main	1	0.149
Kam River	17	-0.028	Toronto Harb.	2282	1.047	Kam River	8	0.836	Grand River	2	0.068	Toronto Harb.	2282	0.744	Grand River	2	0.148
St Lawrence R	362	-0.028	St Clair R.	38	1.046	Canagagigue Ck.	1	0.821	St Lawrence R	372	0.068	Humber Bay	2118	0.738	Canagagigue Ck	4	0.144
St Lawrence R	366	-0.031	St Lawrence R	375	0.990	Kam River	3	0.794	St Lawrence R	373	0.068	St Lawrence R	373	0.723	Toronto Main	6	0.144
St Clair R.	38	-0.033	St Lawrence R	374	0.982	East Headland	2277	0.782	Rice Lake	7	0.058	Ashbridges Bay	2714	0.714	Humber Bay	2722	0.143
St Lawrence R	373	-0.044	Humber Bay	2721	0.932	St Lawrence R	362	0.761	Toronto Harb.	2282	0.045	Humber Bay	2718	0.704	Ashbridges Bay	2715	0.141
St Lawrence R	369	-0.046	St Lawrence R	362	0.931	Grand River	1	0.756	Rice Lake	6	0.044	Grand River	2	0.693	Canagagigue Ck	1	0.140
			Humber Bay	2729	0.831	Canagagigue Ck.	5	0.696	St Mary's R.	7	0.041	Ashbridges Bay	2711	0.691	Humber Bay	2718	0.140
			Toronto Main	12	0.772	Kam River	11	0.672	St Mary's R.	4	0.035	Humber Bay	2723	0.690	St Mary's R.	3	0.138
			Humber Bay	2725	0.771	Toronto Main	6	0.663	Toronto Harb.	2282	0.033	Toronto Harb.	2282	0.685	Rice Lake	7	0.137
			St Lawrence R	372	0.757	Toronto Harb.	2333	0.627	Rice Lake	9	0.021	Collingwood H.	32	0.681	Rice Lake	11	0.136

Table 8a: cont'd.

Location	Stn	BSCR Al	Location	Stn	BSCR As	Location	Stn	BSCR Cd	Location	Stn	BSCR Cr	Location	Stn	BSCR Cu	Location	Stn	BSCR Fe
			St Lawrence R	371	0.740	Grand River	1	0.622	St Mary's R.	2	0.006	Humber Bay	2722	0.672	Bluffers Pk	2702	0.130
			Ashbridges Bay	2711	0.699	Canagagigue Ck.	6	0.558	St Mary's R.	5	0.001	Humber Bay	2726	0.647	Rice Lake	8	0.130
			Grand River	1	0.692	Rice Lake	3	0.550	St Mary's R.	1	-0.004	St Clair R.	68	0.639	Bluffers Pk	2705	0.124
			Humber Bay	2723	0.654	St Lawrence R	368	0.530	St Lawrence R	362	-0.043	Toronto Main	1	0.614	Bluffers Pk	2704	0.123
			Collingwood H.	23	0.618	Rice Lake	10	0.516				Bluffers Pk	2706	0.601	Collingwood H.	21	0.122
			Ashbridges Bay	2716	0.609	Niagara R.	183	0.511				Bluffers Pk	2707	0.583	Rice Lake	6	0.120
			St Mary's R.	6	0.597	Grand River	2	0.506				Humber Bay	2334	0.566	Humber Bay	2727	0.118
			Rice Lake	4	0.556	Kam River	2	0.497				Bluffers Pk	2703	0.564	Hamilton (outer)	2097	0.118
			St Lawrence R	373	0.554	Rice Lake	7	0.492				Niagara R.	157	0.563	Canagagigue Ck	5	0.118
			Humber Bay	2727	0.541	St Mary's R.	48	0.479				Humber Bay	2728	0.544	Grand River	2	0.114
			Humber Bay	2722	0.510	Niagara R.	157	0.403				Rice Lake	7	0.506	Grand River	2	0.114
			Bluffers Pk	2703	0.494	St Lawrence R	372	0.389				Toronto Harb.	1379	0.504	St Clair R.	102	0.112
			St Clair R.	64	0.489	St Lawrence R	371	0.374				Kam River	3	0.485	Toronto Harb.	1371	0.111
			Rice Lake	5	0.463	Grand River	2	0.348				Humber Bay	2721	0.468	Canagagigue Ck	2	0.105
			Ashbridges Bay	2715	0.457	Grand River	2	0.348				Toronto Harb.	1366	0.465	Rice Lake	12	0.104
			Bluffers Pk	2706	0.449	St Lawrence R	374	0.341				Collingwood H.	23	0.462	Rice Lake	14	0.104
			Humber Bay	2718	0.434	Toronto Main	8	0.319				Niagara R.	183	0.458	Rice Lake	10	0.103
			Toronto Main	8	0.357	Toronto Harb.	1379	0.319				Grand River	2	0.442	Toronto Harb.	1354	0.098
			Bluffers Pk	2707	0.341	Humber Bay	2723	0.307				Grand River	2	0.442	St Clair R.	66	0.097
			Collingwood H.	32	0.286	Rice Lake	6	0.299				Rice Lake	8	0.426	Bluffers Pk	2707	0.096
			Ashbridges Bay	2709	0.239	Humber Bay	2334	0.296				St Clair R.	64	0.417	Toronto Harb.	1346	0.093
			Bluffers Pk	2704	0.231	Ashbridges Bay	2716	0.289				Humber Bay	2371	0.412	Toronto Harb.	2113	0.092
			Bluffers Pk	2705	0.117	Rice Lake	12	0.282				St Mary's R.	7	0.410	Toronto Harb.	1357	0.091
			Rice Lake	9	0.109	Rice Lake	8	0.281				Toronto Harb.	1354	0.407	Humber Bay	2719	0.090
			Rice Lake	7	0.103	Humber Bay	2726	0.276				St Lawrence R	357	0.404	Humber Bay	2723	0.084
			Kam River	1	0.099	St Lawrence R	369	0.275				Humber Bay	2369	0.404	Toronto Harb.	1365	0.083
			Rice Lake	8	0.084	East Headland	2284	0.273				Toronto Harb.	1352	0.403	St Lawrence R	368	0.083
			Rice Lake	10	0.072	Kam River	5	0.261				Kam River	11	0.388	Bluffers Pk	2700	0.081
			Rice Lake	13	0.071	Humber Bay	2721	0.261				Collingwood H.	393	0.385	Niagara R.	183	0.081
			Rice Lake	12	0.066	Humber Bay	2371	0.254				Rice Lake	10	0.378	Humber Bay	2330	0.077
			Rice Lake	11	0.061	Humber Bay	2720	0.244				Humber Bay	2729	0.376	St Clair R.	110	0.072
			Rice Lake	14	0.033	Humber Bay	2725	0.236				Ashbridges Bay	2716	0.372	Kam River	5	0.072
			Rice Lake	6	0.004	St Mary's R.	7	0.235				Collingwood H.	32	0.367	East Headland	2277	0.072
						East Headland	2373	0.227				Kam River	2	0.363	Hamilton Harb.	2090	0.065
						Kam River	6	0.225				Rice Lake	6	0.361	Toronto Harb.	1352	0.064
						Rice Lake	11	0.217				Toronto Harb.	1357	0.355	Toronto Harb.	1366	0.064
						Rice Lake	13	0.215				Kam River	17	0.348	Humber Bay	2369	0.063
						Humber Bay	2330	0.212				Toronto Main	8	0.342	Rice Lake	9	0.063
						St Mary's R.	1	0.200				St Mary's R.	45	0.336	Niagara R.	157	0.062
						St Mary's R.	4	0.189				Humber Bay	2727	0.335	Humber Bay	2334	0.062
						Ashbridges Bay	2715	0.188				Toronto Harb.	1365	0.334	East Headland	2284	0.060
						Humber Bay	2118	0.183				St Lawrence R	374	0.323	Kam River	8	0.056

Table 8a: cont'd.

Location	Stn	BSCR Al	Location	Stn	BSCR As	Location	Stn	BSCR Cd	Location	Stn	BSCR Cr	Location	Stn	BSCR Cu	Location	Stn	BSCR Fe
						Ashbridges Bay	2711	0.182				Ashbridges Bay	2715	0.320	Ashbridges Bay	2716	0.054
						Humber Bay	2113	0.180				Rice Lake	13	0.297	St Lawrence R	398	0.052
						Toronto Harb.	1362	0.169				Collingwood H.	19	0.296	St Lawrence R	357	0.052
						Toronto Harb.	2282	0.166				Toronto Harb.	1346	0.296	Ashbridges Bay	2711	0.049
						Humber Bay	2369	0.166				St Mary's R.	46	0.290	Humber Bay	2118	0.048
						Toronto Harb.	1371	0.163				Rice Lake	9	0.282	Humber Bay	2331	0.045
						St Lawrence R	375	0.158				Rice Lake	3	0.280	Kam River	6	0.042
						Rice Lake	9	0.154				St Mary's R.	1	0.252	East Headland	2373	0.041
						Toronto Harb.	1346	0.151				St Mary's R.	47	0.227	St Lawrence R	369	0.041
						Rice Lake	14	0.143				Toronto Harb.	2113	0.227	Ashbridges Bay	2713	0.039
						Toronto Harb.	1365	0.138				Rice Lake	14	0.224	Humber Bay	2371	0.037
						Toronto Harb.	1391	0.132				Rice Lake	12	0.220	Humber Bay	2370	0.032
						St Mary's R.	5	0.131				Humber Bay	2113	0.219	St Mary's R.	7	0.031
						Humber Bay	2335	0.119				St Mary's R.	48	0.198	St Mary's R.	47	0.030
						Toronto Harb.	1352	0.118				St Mary's R.	4	0.195	Hamilton Harb.	2089	0.029
						Toronto Harb.	1354	0.117				Humber Bay	2331	0.195	Humber Bay	2113	0.027
						Humber Bay	2729	0.117				Collingwood H.	28	0.195	St Mary's R.	45	0.025
						Ashbridges Bay	2034	0.111				St Mary's R.	2	0.186	Toronto Harb.	1379	0.025
						Humber Bay	2727	0.107				Kam River	1	0.184	St Mary's R.	46	0.023
						Hamilton Harb.	2090	0.105				Rice Lake	11	0.184	St Mary's R.	48	0.020
						Toronto Harb.	1366	0.100				Ashbridges Bay	2034	0.175	St Mary's R.	4	0.020
						Toronto Harb.	1357	0.099				Hamilton Harb.	2090	0.170	St Lawrence R	371	0.019
						Humber Bay	2718	0.096				Kam River	6	0.148	St Clair R.	38	0.016
						Humber Bay	2722	0.095				Humber Bay	2370	0.147	St Lawrence R	373	0.016
						Humber Bay	2728	0.079				Collingwood H.	26	0.135	Humber Bay	2115	0.014
						Toronto Harb.	2113	0.075				Collingwood H.	20	0.102	Kam River	1	0.014
						Humber Bay	2331	0.064				Kam River	8	0.102	St Mary's R.	2	0.011
						St Lawrence R	373	0.063				St Mary's R.	5	0.101	St Lawrence R	366	0.011
						Hamilton Harb.	2089	0.055				Humber Bay	2115	0.100	St Lawrence R	375	0.010
						Humber Bay	2370	0.038				Kam River	5	0.085	St Lawrence R	362	0.003
						Humber Bay	2115	0.027				Hamilton Harb.	2089	0.074	St Mary's R.	5	0.003
						Toronto Harb.	2108	0.021				Collingwood H.	21	0.020	St Lawrence R	372	0.000
						Toronto Harb.	2282	0.003				Collingwood H.	28	0.019	St Mary's R.	1	-0.002
						Toronto Harb.	1391	-0.051				Collingwood H.	30	0.006	St Lawrence R	356	-0.021

Table 8b: Biota (Benthos)-Sediment Concentration Ratios for Metals at In-Place Pollutant Study Sites 1985-1987. Locations are listed in order of decreasing ratio. Ratios are calculated on dry weight : dry weight basis.

Location	Stn	BSCR Pb	Location	Stn	BSCR Mn	Location	Stn	BSCR Hg	Location	Stn	BSCR Ni	Location	Stn	BSCR Zn
Toronto Main	4	5.160	Toronto Main	12	3.097	Collingwood H.	32	54.088	Toronto Main	4	3.073	Toronto Main	4	29.403
St Clair R.	68	3.041	Toronto Main	12	2.360	Collingwood H.	32	43.711	St Clair R.	68	2.040	Bluffers Pk	2700	14.193
Ashbridges Bay	2713	2.768	St Mary's R.	51	2.099	St Lawrence R	356	31.774	Toronto Main	10	1.499	East Headland	2102	12.465
Collingwood H.	32	2.634	Rice Lake	4	1.639	Collingwood H.	393	31.761	Toronto Main	2	1.408	St Mary's R.	51	11.807
Toronto Main	10	2.225	St Mary's R.	50	1.412	Ashbridges Bay	2708	25.258	Collingwood H.	28	1.386	St Lawrence R	356	10.555
Collingwood H.	395	2.096	Toronto Main	4	1.203	Toronto Main	4	24.528	Collingwood H.	19	1.242	Collingwood H.	28	10.160
Ashbridges Bay	2712	1.889	Rice Lake	10	1.054	St Lawrence R	398	24.001	Collingwood H.	26	1.036	St Mary's R.	50	9.852
Collingwood H.	28	1.698	Rice Lake	5	0.969	Ashbridges Bay	2713	23.699	Toronto Main	3	1.002	East Headland	2101	9.110
Rice Lake	5	1.656	Ashbridges Bay	2714	0.882	St Clair R.	38	20.559	Collingwood H.	32	0.976	Collingwood H.	19	8.491
Ashbridges Bay	2709	1.581	St Lawrence R	360	0.844	Ashbridges Bay	2709	20.080	Toronto Main	7	0.929	East Headland	2103	8.412
St Mary's R.	50	1.540	Rice Lake	12	0.770	Bluffers Pk	2701	19.930	Toronto Main	5	0.868	Collingwood H.	395	8.224
Toronto Main	12	1.515	Ashbridges Bay	2712	0.767	Kam River	17	19.593	Collingwood H.	30	0.797	Ashbridges Bay	2712	7.309
Toronto Main	2	1.463	Collingwood H.	28	0.765	Kam River	3	19.356	Rice Lake	5	0.774	Toronto Harb.	2333	7.071
St Mary's R.	51	1.402	Toronto Harb.	2108	0.710	East Headland	2102	18.634	Collingwood H.	23	0.656	Collingwood H.	28	6.773
Bluffers Pk	2700	1.345	Rice Lake	14	0.697	Collingwood H.	30	15.933	Collingwood H.	393	0.629	Toronto Harb.	1391	6.074
Rice Lake	4	1.316	Toronto Main	2	0.605	Collingwood H.	19	15.881	St Mary's R.	6	0.614	Ashbridges Bay	2708	5.578
East Headland	2108	1.292	Rice Lake	8	0.591	Kam River	2	14.953	Kam River	3	0.596	Kam River	11	4.955
St Lawrence R	356	1.272	Rice Lake	13	0.589	Ashbridges Bay	2712	14.433	Collingwood H.	20	0.592	St Clair R.	68	4.829
Kam River	8	1.102	Toronto Harb.	1391	0.572	Hamilton (outer)	2097	13.548	St Clair R.	64	0.534	Ashbridges Bay	2709	4.525
Toronto Main	11	0.986	Kam River	3	0.560	Bluffers Pk	2700	12.817	Collingwood H.	28	0.533	Toronto Main	10	4.321
Toronto Main	3	0.984	Collingwood H.	32	0.553	East Headland	2101	12.716	St Mary's R.	3	0.511	Toronto Main	9	4.047
Collingwood H.	32	0.943	Rice Lake	11	0.547	Collingwood H.	28	12.683	Toronto Main	1	0.496	Toronto Main	12	4.035
Toronto Main	7	0.904	Toronto Harb.	2333	0.537	Toronto Harb.	2333	10.745	Toronto Main	6	0.459	Canagagigue Ck.	2	3.992
St Mary's R.	3	0.895	St Clair R.	68	0.531	East Headland	2103	10.188	Canagagigue Ck.	4	0.454	Toronto Main	2	3.857
Collingwood H.	28	0.881	St Mary's R.	6	0.517	Collingwood H.	20	8.637	Kam River	17	0.442	Collingwood H.	32	3.641
Toronto Harb.	2108	0.867	East Headland	2108	0.505	Collingwood H.	26	7.940	Rice Lake	4	0.440	Kam River	2	3.435
East Headland	2101	0.837	Rice Lake	7	0.485	Kam River	11	7.663	Toronto Main	12	0.429	Humber Bay	2330	3.232
East Headland	2103	0.836	Toronto Harb.	1391	0.433	Toronto Harb.	1391	7.228	Toronto Main	11	0.400	Kam River	17	3.108
St Clair R.	66	0.834	Ashbridges Bay	2708	0.432	Toronto Main	11	6.547	Toronto Main	9	0.384	Bluffers Pk	2701	3.071
St Mary's R.	6	0.773	Collingwood H.	26	0.431	Collingwood H.	28	6.289	Canagagigue Ck.	6	0.375	St Lawrence R	398	3.041
Canagagigue Ck.	3	0.714	Toronto Main	10	0.404	Kam River	5	6.181	Grand River	1	0.372	Ashbridges Bay	2714	3.039
Kam River	2	0.680	Kam River	17	0.400	Canagagigue Ck.	1	5.378	Canagagigue Ck.	2	0.339	St Mary's R.	6	3.011
Canagagigue Ck.	2	0.677	Toronto Harb.	2282	0.387	Toronto Harb.	1391	5.177	Canagagigue Ck.	5	0.322	Canagagigue Ck.	3	2.967
East Headland	2373	0.667	Collingwood H.	19	0.377	Toronto Main	10	5.176	Grand River	1	0.321	Kam River	3	2.862
St Lawrence R	398	0.666	St Lawrence R	356	0.368	Bluffers Pk	2702	5.104	Canagagigue Ck.	1	0.303	Toronto Main	11	2.840
Toronto Main	5	0.658	Toronto Main	7	0.362	Toronto Main	2	5.016	St Lawrence R	398	0.294	Toronto Harb.	2282	2.797
Collingwood H.	20	0.629	Toronto Main	3	0.355	Toronto Harb.	2282	4.965	Toronto Main	8	0.292	Toronto Harb.	2108	2.790
Bluffers Pk	2701	0.628	Bluffers Pk	2703	0.355	Rice Lake	5	4.917	Kam River	2	0.278	Toronto Main	7	2.620
Canagagigue Ck.	1	0.624	St Lawrence R	374	0.349	Humber Bay	2719	4.666	St Clair R.	110	0.268	Toronto Harb.	1391	2.554
St Clair R.	64	0.615	Collingwood H.	23	0.313	Kam River	8	4.644	Collingwood H.	21	0.265	St Clair R.	102	2.431
Collingwood H.	19	0.594	Collingwood H.	393	0.309	Ashbridges Bay	2714	4.490	Grand River	1	0.261	Hamilton (outer)	2097	2.414

Table 8b: cont'd.

Location	Stn	BSCR Pb	Location	Stn	BSCR Mn	Location	Stn	BSCR Hg	Location	Stn	BSCR Ni	Location	Stn	BSCR Zn
St Lawrence R	368	0.589	Rice Lake	3	0.305	East Headland	2108	4.144	St Lawrence R	374	0.261	St Clair R.	64	2.395
Toronto Main	6	0.583	Humber Bay	2720	0.304	Canagagigue Ck.	3	4.076	Kam River	11	0.257	Collingwood H.	393	2.336
Kam River	3	0.573	Collingwood H.	28	0.300	St Mary's R.	6	3.838	Toronto Main	12	0.253	Collingwood H.	32	2.317
Collingwood H.	23	0.560	Bluffers Pk	2701	0.297	East Headland	2280	3.783	Collingwood H.	395	0.247	St Clair R.	66	2.243
Toronto Main	12	0.553	Grand River	1	0.295	Grand River	1	3.439	Canagagigue Ck.	3	0.211	Toronto Main	3	2.125
Collingwood H.	26	0.550	Niagara R.	160	0.292	Toronto Harb.	2108	3.394	Grand River	2	0.205	St Lawrence R	357	1.968
Grand River	1	0.545	Humber Bay	2721	0.291	Kam River	6	3.259	St Mary's R.	7	0.186	St Clair R.	38	1.907
Bluffers Pk	2702	0.516	Collingwood H.	20	0.283	St Mary's R.	45	3.211	St Clair R.	38	0.184	Humber Bay	2723	1.870
East Headland	2280	0.504	Canagagigue Ck.	3	0.282	Grand River	1	3.187	St Lawrence R	371	0.165	St Clair R.	110	1.862
Kam River	11	0.500	Humber Bay	2725	0.280	St Mary's R.	51	3.170	Rice Lake	3	0.165	Collingwood H.	20	1.764
Canagagigue Ck.	4	0.488	Canagagigue Ck.	6	0.279	St Clair R.	68	3.064	St Lawrence R	368	0.157	Bluffers Pk	2702	1.652
Collingwood H.	393	0.472	Toronto Harb.	2282	0.277	Humber Bay	2334	3.028	St Mary's R.	4	0.150	Kam River	1	1.606
St Clair R.	110	0.455	Collingwood H.	30	0.273	Kam River	1	2.956	Rice Lake	8	0.145	Kam River	6	1.581
Canagagigue Ck.	6	0.455	Humber Bay	2726	0.264	Toronto Main	9	2.953	St Lawrence R	366	0.131	St Lawrence R	360	1.550
St Lawrence R	374	0.446	Rice Lake	6	0.258	St Clair R.	110	2.932	Grand River	2	0.112	St Mary's R.	3	1.544
Toronto Main	9	0.445	Humber Bay	2728	0.246	Bluffers Pk	2705	2.902	Grand River	2	0.112	Toronto Main	5	1.539
Collingwood H.	30	0.434	St Clair R.	64	0.244	Toronto Main	12	2.854	Collingwood H.	32	0.108	Humber Bay	2725	1.484
Niagara R.	160	0.434	Toronto Main	11	0.244	Canagagigue Ck.	6	2.690	St Lawrence R	373	0.103	Canagagigue Ck.	1	1.456
Grand River	1	0.414	Toronto Main	9	0.244	Toronto Harb.	1362	2.652	St Lawrence R	369	0.101	Humber Bay	2719	1.436
St Lawrence R	360	0.408	Toronto Main	5	0.235	Toronto Main	12	2.648	St Lawrence R	372	0.091	Toronto Main	6	1.420
East Headland	2102	0.406	Canagagigue Ck.	1	0.233	Toronto Main	7	2.507	Rice Lake	13	0.090	Collingwood H.	30	1.415
St Lawrence R	371	0.381	Bluffers Pk	2706	0.232	Toronto Main	5	2.480	Rice Lake	14	0.086	Collingwood H.	26	1.384
Canagagigue Ck.	5	0.370	Kam River	2	0.232	St Clair R.	102	2.411	St Lawrence R	375	0.081	Grand River	1	1.383
Humber Bay	2725	0.359	St Mary's R.	3	0.222	East Headland	2277	2.405	Kam River	5	0.077	Toronto Main	1	1.371
St Clair R.	38	0.352	St Lawrence R	368	0.217	Humber Bay	2725	2.244	Rice Lake	10	0.072	Toronto Harb.	2282	1.346
St Mary's R.	2	0.350	Bluffers Pk	2704	0.215	Grand River	1	2.131	Rice Lake	7	0.069	Humber Bay	2726	1.339
Humber Bay	2720	0.334	Bluffers Pk	2705	0.214	Humber Bay	2720	2.042	Rice Lake	11	0.069	Collingwood H.	23	1.320
Toronto Harb.	2282	0.319	Canagagigue Ck.	4	0.210	Canagagigue Ck.	4	2.026	Rice Lake	12	0.066	Humber Bay	2335	1.280
St Clair R.	102	0.319	Grand River	1	0.209	Toronto Main	1	1.975	Kam River	8	0.066	Canagagigue Ck.	6	1.234
Toronto Harb.	2282	0.317	St Lawrence R	398	0.208	Toronto Main	3	1.972	St Mary's R.	1	0.066	Humber Bay	2118	1.229
Ashbridges Bay	2714	0.314	Grand River	1	0.207	Canagagigue Ck.	2	1.914	Rice Lake	9	0.055	Grand River	1	1.181
Ashbridges Bay	2708	0.311	Collingwood H.	395	0.201	East Headland	2284	1.771	St Lawrence R	362	0.053	Bluffers Pk	2704	1.096
Grand River	2	0.300	Humber Bay	2335	0.199	Canagagigue Ck.	5	1.749	Kam River	1	0.039	Bluffers Pk	2707	1.078
Kam River	1	0.275	Toronto Main	8	0.195	Humber Bay	2330	1.720	Kam River	6	0.037	Toronto Main	12	1.065
St Lawrence R	357	0.271	Ashbridges Bay	2715	0.189	Humber Bay	2723	1.706	Rice Lake	6	0.023	St Lawrence R	366	1.050
Humber Bay	2721	0.270	St Lawrence R	371	0.187	Humber Bay	2726	1.667	St Mary's R.	5	0.022	Kam River	8	1.049
Grand River	1	0.269	Humber Bay	2729	0.186	St Mary's R.	3	1.649	St Mary's R.	2	-0.010	Ashbridges Bay	2711	0.996
St Lawrence R	366	0.268	St Lawrence R	366	0.185	Toronto Harb.	1371	1.645				Ashbridges Bay	2713	0.993
St Mary's R.	7	0.264	Canagagigue Ck.	5	0.183	St Lawrence R	372	1.639				Ashbridges Bay	2716	0.984
Grand River	2	0.239	St Lawrence R	372	0.179	Rice Lake	4	1.623				Kam River	5	0.967
Grand River	2	0.239	Kam River	11	0.178	St Clair R.	64	1.594				Grand River	1	0.966
Toronto Main	8	0.235	Canagagigue Ck.	2	0.171	Humber Bay	2371	1.543				Humber Bay	2334	0.963

Table 8b: cont'd.

Location	Stn	BSCR Pb	Location	Stn	BSCR Mn	Location	Stn	BSCR Hg	Location	Stn	BSCR Ni	Location	Stn	BSCR Zn
Kam River	17	0.226	St Lawrence R	369	0.169	Toronto Harb.	1365	1.491				Niagara R.	160	0.942
Bluffers Pk	2705	0.222	Humber Bay	2727	0.166	Toronto Harb.	1379	1.423				Humber Bay	2371	0.928
East Headland	2277	0.212	St Clair R.	102	0.164	St Lawrence R	374	1.410				Canagagigue Ck.	4	0.904
Toronto Harb.	1362	0.208	Ashbridges Bay	2709	0.163	Toronto Harb.	1352	1.387				Bluffers Pk	2706	0.868
Toronto Harb.	2333	0.203	Ashbridges Bay	2034	0.163	Toronto Harb.	2113	1.383				Humber Bay	2728	0.846
Toronto Main	1	0.198	St Lawrence R	357	0.161	Collingwood H.	395	1.371				Canagagigue Ck.	5	0.845
Kam River	5	0.190	St Lawrence R	362	0.155	St Mary's R.	7	1.358				Toronto Harb.	1362	0.839
Toronto Harb.	1371	0.188	East Headland	2280	0.155	Humber Bay	2335	1.333				Bluffers Pk	2705	0.824
Toronto Harb.	1354	0.184	Niagara R.	183	0.153	East Headland	2373	1.263				Ashbridges Bay	2715	0.809
Collingwood H.	21	0.180	Grand River	2	0.151	St Mary's R.	50	1.261				Toronto Harb.	2113	0.806
Rice Lake	8	0.179	Humber Bay	2722	0.149	Humber Bay	2118	1.239				Collingwood H.	21	0.786
St Mary's R.	1	0.174	Toronto Main	1	0.145	Grand River	2	1.199				St Lawrence R	374	0.779
East Headland	2284	0.170	Bluffers Pk	2707	0.144	Humber Bay	2729	1.181				Niagara R.	183	0.753
Bluffers Pk	2703	0.155	Bluffers Pk	2702	0.139	Humber Bay	2721	1.093				Humber Bay	2720	0.740
St Lawrence R	362	0.151	Toronto Main	6	0.139	Toronto Harb.	2282	1.050				Toronto Harb.	1366	0.740
Rice Lake	10	0.151	East Headland	2277	0.135	St Mary's R.	46	1.010				Toronto Harb.	1371	0.733
Rice Lake	3	0.148	St Lawrence R	375	0.128	Bluffers Pk	2706	1.006				St Lawrence R	362	0.728
Rice Lake	7	0.139	Bluffers Pk	2700	0.128	Toronto Harb.	1366	0.985				East Headland	2108	0.689
Kam River	6	0.137	Kam River	5	0.122	Humber Bay	2113	0.974				Toronto Harb.	1354	0.656
St Lawrence R	369	0.128	Collingwood H.	32	0.119	Bluffers Pk	2704	0.942				Toronto Harb.	1379	0.655
St Mary's R.	4	0.127	St Lawrence R	373	0.112	St Lawrence R	366	0.854				Toronto Harb.	1365	0.642
St Lawrence R	372	0.123	Collingwood H.	21	0.111	Collingwood H.	21	0.848				Toronto Harb.	1346	0.624
Humber Bay	2118	0.114	Humber Bay	2723	0.102	Humber Bay	2718	0.840				Grand River	2	0.620
Bluffers Pk	2707	0.110	Ashbridges Bay	2713	0.099	Grand River	2	0.815				Grand River	2	0.620
St Lawrence R	373	0.108	Grand River	2	0.098	Grand River	2	0.815				Grand River	2	0.609
Niagara R.	183	0.101	Grand River	2	0.098	Ashbridges Bay	2711	0.802				St Lawrence R	372	0.609
Rice Lake	13	0.088	Kam River	1	0.095	St Mary's R.	2	0.801				St Lawrence R	371	0.569
Humber Bay	2371	0.087	St Mary's R.	45	0.089	Humber Bay	2369	0.798				Humber Bay	2722	0.534
Rice Lake	14	0.085	St Clair R.	66	0.087	Rice Lake	3	0.792				St Mary's R.	2	0.530
Hamilton (outer)	2097	0.085	St Mary's R.	7	0.079	Ashbridges Bay	2716	0.747				Bluffers Pk	2703	0.507
Bluffers Pk	2704	0.082	Toronto Harb.	1362	0.075	Collingwood H.	23	0.732				Niagara R.	157	0.501
Rice Lake	12	0.077	Rice Lake	9	0.070	Humber Bay	2727	0.674				Toronto Harb.	1352	0.497
Niagara R.	157	0.076	Toronto Harb.	2113	0.070	Humber Bay	2722	0.672				St Mary's R.	45	0.483
St Mary's R.	45	0.076	St Clair R.	110	0.070	Humber Bay	2728	0.667				Humber Bay	2369	0.459
Bluffers Pk	2706	0.075	Kam River	8	0.069	Ashbridges Bay	2715	0.645				Humber Bay	2727	0.455
Rice Lake	11	0.073	East Headland	2102	0.065	Bluffers Pk	2703	0.615				Toronto Harb.	1357	0.445
Rice Lake	6	0.073	Toronto Harb.	1365	0.063	St Mary's R.	1	0.583				Ashbridges Bay	2034	0.430
St Mary's R.	47	0.073	East Headland	2101	0.063	Rice Lake	7	0.572				Humber Bay	2113	0.429
Toronto Harb.	1391	0.072	Ashbridges Bay	2716	0.063	Toronto Harb.	1354	0.565				Humber Bay	2718	0.417
Toronto Harb.	1357	0.058	Humber Bay	2330	0.062	Rice Lake	13	0.518				Humber Bay	2721	0.414
Humber Bay	2113	0.055	Ashbridges Bay	2711	0.061	Toronto Harb.	1357	0.488				St Mary's R.	47	0.412
St Mary's R.	5	0.054	Humber Bay	2334	0.059	Rice Lake	10	0.464				Toronto Main	8	0.383

Table 8b: cont'd.

Location	Stn	BSCR Pb	Location	Stn	BSCR Mn	Location	Stn	BSCR Hg	Location	Stn	BSCR Ni	Location	Stn	BSCR Zn
Humber Bay	2719	0.052	Niagara R.	157	0.056	St Mary's R.	5	0.438				St Lawrence R	368	0.364
Rice Lake	9	0.043	East Headland	2373	0.056	Humber Bay	2331	0.423				St Mary's R.	1	0.359
St Lawrence R	375	0.041	Toronto Harb.	1357	0.056	Rice Lake	6	0:403				Humber Bay	2729	0.314
Ashbridges Bay	2716	0.038	Kam River	6	0.056	Toronto Main	6	0.386				St Mary's R.	7	0.292
Humber Bay	2727	0.037	Toronto Harb.	1371	0.054	Humber Bay	2370	0.376				Humber Bay	2331	0.284
St Mary's R.	46	0.036	Humber Bay	2719	0.054	Hamilton Harb.	2090	0.375				St Mary's R.	46	0.284
Humber Bay	2330	0.035	Toronto Harb.	1352	0.053	St Mary's R.	4	0.356				East Headland	2373	0.272
Humber Bay	2726	0.035	Toronto Harb.	1346	0.051	St Lawrence R	373	0.351				St Lawrence R	369	0.265
Humber Bay	2334	0.035	Hamilton Harb.	2090	0.050	Rice Lake	8	0.334				St Mary's R.	4	0.258
Humber Bay	2723	0.034	Humber Bay	2118	0.050	Rice Lake	9	0.282				St Lawrence R	375	0.250
Humber Bay	2370	0.034	Humber Bay	2718	0.049	St Lawrence R	371	0.272				St Mary's R.	48	0.227
Humber Bay	2718	0.032	East Headland	2284	0.049	Rice Lake	12	0.260				St Lawrence R	373	0.221
Ashbridges Bay	2711	0.032	Humber Bay	2370	0.046	Rice Lake	11	0.260				East Headland	2280	0.214
Humber Bay	2115	0.031	Hamilton (outer)	2097	0.041	Ashbridges Bay	2034	0.253				Humber Bay	2370	0.160
St Mary's R.	48	0.030	Humber Bay	2371	0.040	Rice Lake	14	0.224				Hamilton Harb.	2090	0.150
Humber Bay	2722	0.029	Humber Bay	2113	0.039	St Mary's R.	47	0.221				St Mary's R.	5	0.148
Toronto Harb.	1366	0.027	St Clair R.	38	0.039	Hamilton Harb.	2089	0.189				Humber Bay	2115	0.093
Ashbridges Bay	2715	0.027	St Mary's R.	47	0.037	Humber Bay	2115	0.179				East Headland	2277	0.055
Toronto Harb.	1365	0.017	Humber Bay	2369	0.034	St Lawrence R	362	0.150				Hamilton Harb.	2089	0.050
Humber Bay	2729	0.016	St Mary's R.	46	0.032	St Lawrence R	375	0.142				East Headland	2284	0.037
Humber Bay	2369	0.015	East Headland	2103	0.032	St Lawrence R	368	0.127						
Humber Bay	2335	0.007	Humber Bay	2115	0.030	St Mary's R.	48	0.114						
Humber Bay	2331	0.006	St Mary's R.	4	0.029	Bluffers Pk	2707	0.105						
Toronto Harb.	1352	0.001	Hamilton Harb.	2089	0.026	Toronto Harb.	1346	0.100						
Hamilton Harb.	2090	0.001	Toronto Harb.	1354	0.022	St Lawrence R	369	0.005						
Hamilton Harb.	2089	-0.002	Toronto Harb.	1366	0.019	Toronto Main	8	0.004						
Humber Bay	2728	-0.006	Humber Bay	2331	0.018									
Toronto Harb.	1379	-0.006	St Mary's R.	48	0.018									
Toronto Harb.	1346	-0.007	St Mary's R.	2	0.017									
Ashbridges Bay	2034	-0.019	St Mary's R.	5	0.009									
Toronto Harb.	2113	-0.021	St Mary's R.	1	0.004									
Toronto Harb.	1391	-0.034	Toronto Harb.	1379	0.001									

Table 9a: Benthic Invertebrate Tissue Residues and Corresponding Sediment Concentrations of PCBs and Organochlorine Pesticides at In-Place Pollutants Sites 1985-1987 (ng/g).

Locations are listed in order of decreasing tissue concentrations.
Sediment concentrations are in dry weight, tissue residues in wet weight.

	Hexachlorobenzene				Heptachlor				Heptachlor epoxide				Aldrin			
Rank	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth	Location	Stn.	Sed.	Benth.
1	St Clair R.	34	200	126	East Headland	2103	<1	25	St Lawrence R.	371	<1	34	East Headland	2103	<1	32
2	St Clair R.	218	350	72	East Headland			24	St Lawrence R.	372	<1	28	East Headland	2103	<1	32
3	St Clair R.	68	64	45	Toronto Harbour	1354		12	Bluffers Pk.	2083	<1	<10	Humber Bay	2332	<1	8
4	East Headland	2034	6	44	Toronto Harbour	1354	<1	12	Toronto Harbour	1354	<1	<10	Humber Bay	2335	<1	8
5	Ashbridges Bay	2034		44	Ashbridges Bay	2708	<1	6	Toronto Harbour	1365		<10	Humber Bay	2335	<1	8
6	East Headland			36	Canagagigue Ck.	4	<1	6	Toronto Harbour	1352	<1	<10	Humber Bay	2331	<1	7
7	East Headland	2101	<1	35	Humber Bay	2335	<1	4	Toronto Harbour	1354		<10	Humber Bay	2331		7
8	Humber Bay	2334	<1	24	Toronto Harbour	1346	<1	4	East Headland	2102	<1	<10	Toronto Harbour	1346	<1	6
9	Humber Bay	2334		24	Ashbridges Bay	2714	<1	4	Humber Bay	2330		<10	Humber Bay	2330		6
10	Hamilton (outer)	2097	<1	24	Humber Bay	2334	<1	4	Hamilton (outer)	2097	<1	<10	Humber Bay	2330	<1	6
11	Hamilton (outer)	2097		24	Toronto Harbour	1346	<1	4	Bluffers Pk.	2083		<10	Toronto Harbour	1346	<1	6
12	Humber Bay	2335	<1	23	Humber Bay	2335	<1	4	Humber Bay	2335	<1	<10	Humber Bay	2720	<1	6
13	Humber Bay	2335	<1	23	Humber Bay	2334		4	Hamilton (outer)	2097		<10	Humber Bay	2113	<1	6
14	St Clair R.	115	31	20	Humber Bay	2331	<1	3	Humber Bay	2330	<1	<10	Toronto Harbour	1366	<1	5
15	East Headland	2103	<1	19	Toronto Harbour	1365	<1	3	Humber Bay	2369		<10	Bluffers Pk.	2706	<1	5
16	East Headland			19	Toronto Harbour	1365		3	Hamilton Harb.	2089	<1	<10	Ashbridges Bay	2717	<1	5
17	Hamilton Harb.	2090	<1	17	Hamilton (outer)	2097		3	Hamilton Harb.	2090		<10	Toronto Harbour	1366		5
18	Hamilton Harb.	2090		17	Toronto Harbour	1352	<1	3	Toronto Harbour	1366	<1	<10	Toronto Harbour	1352	<1	4
19	St Clair R.	110	3	16	Ashbridges Bay	2717	<1	3	East Headland			<10	Humber Bay	2723	<1	4
20	Humber Bay	2369	<1	14	Humber Bay	2331		3	Toronto Harbour	1371	<1	<10	Toronto Harbour	1352	<1	4
21	Humber Bay	2369		14	Humber Bay	2330		3	Humber Bay	2331		<10	Humber Bay	2721	<1	4
22	Humber Bay	2331	<1	13	Toronto Harbour	1366		3	Humber Bay	2335	<1	<10	Toronto Harbour	1365	<1	4
23	Toronto Harbour	1366	<1	13	Hamilton (outer)	2097	<1	3	East Headland	2101	<1	<10	Toronto Harbour	1365		4
24	Toronto Harbour	1366		13	Toronto Harbour	1352	<1	3	Humber Bay	2369	<1	<10	Bluffers Pk.	2700	<1	4
25	Humber Bay	2330		13	Humber Bay	2726	<1	<2	Toronto Harbour	1379	<1	<10	Humber Bay	2369	<1	4
26	Humber Bay	2330	3	13	Hamilton Harb.	2089	<1	<2	East Headland	2103	<1	<10	Humber Bay	2725	<1	4
27	Humber Bay	2331		13	Toronto Harbour	1362		<2	Humber Bay	2331	<1	<10	Humber Bay	2334		4
28	St Clair R.	38	<2	12	Ashbridges Bay	2709	<1	<2	East Headland			<10	Humber Bay	2334	<1	4
29	Toronto Harbour	1365		11	Ashbridges Bay	2034		<2	Humber Bay	2334		<10	Humber Bay	2369		4
30	Toronto Harbour	1352	<1	11	Ashbridges Bay	2715	<1	<2	Toronto Harbour	1379	<1	<10	Ashbridges Bay	2712	<1	3
31	Toronto Harbour	1352	<1	11	Humber Bay	2369		<2	Toronto Harbour	1371		<10	Ashbridges Bay	2708	<1	3
32	Toronto Harbour	1365	<1	11	Humber Bay	2723	<1	<2	Toronto Harbour	1357	<1	<10	Ashbridges Bay	2709	<1	3
33	East Headland	2102	<1	9	Bluffers Pk.	2083	<1	<2	Toronto Harbour	1366		<10	Ashbridges Bay	2714	<1	3
34	Toronto Harbour	1362		9	Hamilton Harb.	2090		<2	Toronto Harbour	1362	<1	<10	Hamilton (outer)	2097	<1	3
35	St Clair R.	115	31	9	Humber Bay	2724	<1	<2	Hamilton Harb.	2089		<10	Bluffers Pk.	2702	<1	3
36	St Clair R.	38	<2	8	East Headland	2034	<1	<2	Toronto Harbour	1352	<1	<10	Hamilton (outer)	2097		3
37	East Headland			8	Toronto Harbour	1357	<1	<2	Toronto Harbour	1365	<1	<10	Humber Bay	2722	<1	3

Table 9a: cont'd.

	Hexachlorobenzene				Heptachlor				Heptachlor epoxide				Aldrin			
Rank	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth	Location	Stn.	Sed.	Benth.
38	Toronto Harbour	1362	<1	8	Bluffers Pk.	2704	<1	<2	Hamilton Harb.	2090	<1	<10	Ashbridges Bay	2715	<1	3
39	Rice Lake	7	<1	7	Bluffers Pk.	2083		<2	Toronto Harbour	1362		<10	Humber Bay	2724	<1	3
40	Toronto Harbour	1379	<1	7	Hamilton Harb.	2090	<1	<2	Bluffers Pk	2082	<1	<10	Ashbridges Bay	2715	<1	3
41	Toronto Harbour	1379	<1	7	Toronto Harbour	1379	<1	<2	Ashbridges Bay	2034		<10	Humber Bay	2726	<1	3
42	Toronto Harbour	1346	<2	7	Bluffers Pk	2082	<1	<2	East Headland	2034	40	<10	Toronto Harbour	1371	<1	<2
43	Toronto Harbour	1346	8	7	Toronto Harbour	1362	<1	<2	Humber Bay	2334	<1	<10	Bluffers Pk.	2701	<1	<2
44	St Clair R.	110	3	7	Humber Bay	2330	<1	<2	Toronto Harbour	1346	<1	<10	Toronto Harbour	1354	<1	<2
45	Hamilton Harb.	2089		6	Hamilton Harb.	2089		<2	Toronto Harbour	1357		<10	Toronto Harbour	1379	<1	<2
46	St Clair R.	64	10	6	East Headland	2101	<1	<2	Toronto Harbour	1346	56	<10	Bluffers Pk.	2083	<1	<2
47	Bluffers Pk.	2707		5	Toronto Harbour	1357		<2	East Headland			<10	Humber Bay	2719	<1	<2
48	St Lawrence R.	375	<2	4	Humber Bay	2725	<1	<2	Grand River	1	<1	9	East Headland	2034	<1	<2
49	Toronto Harbour	1357	<1	4	Humber Bay	2369	<1	<2	Rice Lake	7	<1	7	East Headland	2034	<1	<2
50	Collingwood H.	19	<1	4	Collingwood H.	393	<1	<2	Ashbridges Bay	2715	<1	6	Hamilton Harb.	2089	<1	<2
51	Toronto Harbour	1357		4	Toronto Harbour	1371	<1	<2	Humber Bay	2724	<1	6	Ashbridges Bay	2711	<1	<2
52	Collingwood H.	20	<1	4	Toronto Harbour	1379	<1	<2	Humber Bay	2725	<1	3	Hamilton Harb.	2090	<1	<2
53	Hamilton Harb.	2089	<1	4	East Headland			<2	Collingwood H.	19	<1	3	Hamilton Harb.	2090		<2
54	Kam River	8	<1	4	Toronto Harbour	1366	<1	<2	Ashbridges Bay	2708	<1	3	Bluffers Pk	2082	<1	<2
55	Kam River	6	3	4	Collingwood H.	23	<1	<2	Toronto Main	10	<1	<2	Ashbridges Bay	2713	<1	<2
56	Humber Bay	2724		3	East Headland			<2	St Mary's R.	7	<1	<2	East Headland	2102	<1	<2
57	St Clair R.	110	3	3	Toronto Harbour	1371		<2	Grand River	1	<1	<2	Toronto Harbour	1357	<1	<2
58	Collingwood H.	21	<1	3	East Headland	2102	<1	<2	Canagagigue Ck.	4	<1	<2	Ashbridges Bay	2034		<2
59	St Lawrence R.	369	6	3	Toronto Main	2	<1	<1	Kam River	11	4	<2	Toronto Harbour	1371		<2
60	Collingwood H.	393	<1	3	Collingwood H.	28	<1	<1	Rice Lake	10	<1	<2	East Headland	2101	<1	<2
61	Kam River	17	<1	3	St Clair R.	64	<1	<1	St Clair R.	64	<1	<2	Toronto Harbour	1379	<1	<2
62	St Clair R.	115	31	3	St Mary's R.	3	<1	<1	Kam River	8	16	<2	Toronto Harbour	1357		<2
63	Ashbridges Bay	2708		3	Canagagigue Ck.	3	<1	<1	St Mary's R.	5	<1	<2	Toronto Harbour	1362	<1	<2
64	St Lawrence R.	373	4	3	Grand River	1	<1	<1	Kam River	3	<1	<2	Humber Bay	2718	<1	<2
65	Kam River	1	<1	3	Ashbridges Bay	2716	<1	<1	St Lawrence R.	373	<1	<2	East Headland	2089	<1	<2
66	St Lawrence R.	374	3	3	St Lawrence R.	368	<1	<1	Kam River	17	15	<2	Hamilton Harb.	2089		<2
67	St Lawrence R.	372	<1	3	Canagagigue Ck.	2	<1	<1	Rice Lake	14	<1	<2	Toronto Harbour	1362		<2
68	Toronto Harbour	1354	<2	<2	St Clair R.	110	<1	<1	Canagagigue Ck.	6	<1	<2	Bluffers Pk.	2083		<2
69	Collingwood H.	30	<2	<2	Ashbridges Bay	2715	<1	<1	St Lawrence R.	375	<1	<2	St Clair R.	110	<1	<2
70	Bluffers Pk.	2083		<2	St Mary's R.	2	<1	<1	Grand River	2	<1	<2	Toronto Harbour	1354		<2
71	Bluffers Pk	2082	<1	<2	Canagagigue Ck.	1	<1	<1	St Mary's R.	6	<1	<2	Toronto Main	2	<1	<1
72	Ashbridges Bay	2715		<2	St Lawrence R.	372	<1	<1	Canagagigue Ck.	6	<1	<2	Kam River	5	<1	<1
73	Bluffers Pk.	2083	<1	<2	Ashbridges Bay	2713	<1	<1	Rice Lake	9	<1	<2	St Clair R.	64	<1	<1
74	Ashbridges Bay	2717		<2	St Lawrence R.	373	<1	<1	St Lawrence R.	369	<1	<2	St Lawrence R.	373	<1	<1
75	Toronto Harbour	1371		<2	Ashbridges Bay	2711	<1	<1	St Clair R.	38	<1	<2	Canagagigue Ck.	5	<1	<1
76	Canagagigue Ck.	6	<1	<2	Toronto Main	6	<1	<1	Rice Lake	4	<1	<2	Toronto Main	12	<1	<1
77	Humber Bay	2726		<2	Grand River	1	<1	<1	Rice Lake	11	<1	<2	Canagagigue Ck.	5	<1	<1
78	Toronto Harbour	1371	3	<2	St Mary's R.	1	<1	<1	Collingwood H.	28	<1	<2	St Mary's R.	1	<1	<1
79	Collingwood H.	28	47	<2	Rice Lake	3	<1	<1	Canagagigue Ck.	3	<1	<2	Canagagigue Ck.	4	<1	<1

Table 9a: cont'd.

	Hexachlorobenzene				Heptachlor				Heptachlor epoxide				Aldrin			
Rank	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth	Location	Stn.	Sed.	Benth.
80	St Lawrence R.	366	6	<2	Rice Lake	8	<1	<1	Collingwood H.	32	<1	<2	Ashbridges Bay	2716	<1	<1
81	Toronto Harbour	1354		<2	Kam River	1	<1	<1	Toronto Main	5	<1	<2	Collingwood H.	393	<1	<1
82	Ashbridges Bay	2716		<2	Bluffers Pk.	2701	<1	<1	Collingwood H.	393	<1	<2	Collingwood H.	19	<1	<1
83	Bluffers Pk.	2704		<2	St Lawrence R.	375	<1	<1	St Clair R.	115	<1	<2	Canagagigue Ck.	4	<1	<1
84	Rice Lake	4	<1	<1	St Lawrence R.	369	<1	<1	St Clair R.	34	<1	<2	Rice Lake	7	<1	<1
85	Ashbridges Bay	2709		<1	St Clair R.	38	<1	<1	Kam River	1	<1	<2	St Clair R.	38	<1	<1
86	Humber Bay	2718		<1	Rice Lake	15	<1	<1	St Lawrence R.	366	<1	<2	Rice Lake	15	<1	<1
87	Collingwood H.	19	<1	<1	Canagagigue Ck.	5	<1	<1	St Clair R.	115	<1	<2	Toronto Main	8	<1	<1
88	Humber Bay	2719		<1	Rice Lake	9	<1	<1	Canagagigue Ck.	6	<1	<2	St Lawrence R.	369	<1	<1
89	Canagagigue Ck.	5	<1	<1	Rice Lake	4	<1	<1	Canagagigue Ck.	2	<1	<2	Rice Lake	4	<1	<1
90	Kam River	3	<2	<1	Canagagigue Ck.	6	<1	<1	Collingwood H.	21	9	<2	Kam River	8	<1	<1
91	Rice Lake	10	<1	<1	Humber Bay	2721	<1	<1	Canagagigue Ck.	5	<1	<2	Rice Lake	9	<1	<1
92	Humber Bay	2723		<1	Collingwood H.	19	<1	<1	Humber Bay	2723	9	<2	St Lawrence R.	371	<1	<1
93	Rice Lake	5	<1	<1	Rice Lake	6	<1	<1	Rice Lake	12	<1	<2	Kam River	11	<1	<1
94	Toronto Main	12	<1	<1	Rice Lake	14	<1	<1	Rice Lake	1	8	<2	Rice Lake	14	<1	<1
95	Grand River	1	<1	<1	Kam River	5	<1	<1	Toronto Main	1	<1	<2	Toronto Main	9	<1	<1
96	Ashbridges Bay	2714		<1	Bluffers Pk.	2706	<1	<1	Kam River	5	5	<2	Bluffers Pk.	2707	<1	<1
97	Grand River	1	<1	<1	Rice Lake	7	<1	<1	Grand River	1	<1	<2	Collingwood H.	19	<1	<1
98	Rice Lake	1	<1	<1	Kam River	6	<1	<1	Collingwood H.	23	4	<2	Kam River	2	<1	<1
99	St Mary's R.	5	<1	<1	Ashbridges Bay	2712	<1	<1	Collingwood H.	26	3	<2	Toronto Main	10	<1	<1
100	Bluffers Pk.	2706		<1	Toronto Main	7	<1	<1	St Mary's R.	1	<1	<2	Rice Lake	6	<1	<1
101	Rice Lake	11	<1	<1	St Lawrence R.	374	<1	<1	St Clair R.	110	<1	<2	Rice Lake	8	<1	<1
102	Toronto Main	1	<1	<1	Rice Lake	13	<1	<1	Kam River	2	4	<2	Rice Lake	13	<1	<1
103	Kam River	5	<1	<1	Humber Bay	2722	<1	<1	Toronto Main	2	<1	<2	St Lawrence R.	398	<1	<1
104	Ashbridges Bay	2712		<1	St Lawrence R.	366	<1	<1	Collingwood H.	19	<1	<2	Toronto Main	12	<1	<1
105	Rice Lake	3	<1	<1	St Lawrence R.	371	<1	<1	Rice Lake	13	<1	<2	Toronto Main	11	<1	<1
106	Bluffers Pk.	2700		<1	Collingwood H.	21	<1	<1	Collingwood H.	20	15	<2	Canagagigue Ck.	6	<1	<1
107	Canagagigue Ck.	4	<1	<1	Canagagigue Ck.	4	<1	<1	St Clair R.	110	<1	<2	St Lawrence R.	374	<1	<1
108	Rice Lake	9	<1	<1	Toronto Main	8	<1	<1	Collingwood H.	28	<1	<2	Bluffers Pk.	2704	<1	<1
109	Rice Lake	13	<1	<1	Kam River	17	<1	<1	Canagagigue Ck.	5	<1	<2	Toronto Main	11	<1	<1
110	Canagagigue Ck.	3	<1	<1	Rice Lake	12	<1	<1	Rice Lake	4	<1	<2	Rice Lake	12	<1	<1
111	Rice Lake	15	<1	<1	Collingwood H.	20	<1	<1	Toronto Main	3	<1	<2	St Lawrence R.	372	<1	<1
112	Bluffers Pk.	2703		<1	Kam River	8	<1	<1	St Clair R.	38	<1	<2	Rice Lake	5	<1	<1
113	Toronto Main	12	<1	<1	Bluffers Pk.	2707	<1	<1	St Lawrence R.	398	<1	<2	Canagagigue Ck.	6	<1	<1
114	Humber Bay	2721		<1	Collingwood H.	30	<1	<1	St Clair R.	68	<1	<2	Collingwood H.	30	<1	<1
115	St Mary's R.	2	<1	<1	St Lawrence R.	398	<1	<1	Kam River	1	<1	<2	Collingwood H.	28	<1	<1
116	Ashbridges Bay	2713		<1	Collingwood H.	32	<1	<1	St Clair R.	115	<1	<2	Rice Lake	3	<1	<1
117	Toronto Main	2	<1	<1	Bluffers Pk.	2700	<1	<1	Canagagigue Ck.	5	<1	<2	Collingwood H.	32	<1	<1
118	Ashbridges Bay	2711		<1	Rice Lake	11	<1	<1	St Clair R.	218	<1	<2	Rice Lake	11	<1	<1
119	Rice Lake	12	<1	<1	Canagagigue Ck.	6	<1	<1	St Lawrence R.	362	<1	<2	Kam River	17	<1	<1
120	Bluffers Pk.	2702		<1	Bluffers Pk.	2702	<1	<1	St Lawrence R.	368	<1	<2	St Lawrence R.	366	<1	<1
121	Collingwood H.	26	<1	<1	Canagagigue Ck.	5	<1	<1	Rice Lake	3	3	<2	Kam River	6	<1	<1

Table 9a: cont'd.

	Hexachlorobenzene				Heptachlor				Heptachlor epoxide				Aldrin			
Rank	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth	Location	Stn.	Sed.	Benth.
122	Humber Bay	2332	<2	<1	St Clair R.	38	<1	<1	Kam River	6	<1	<2	St Clair R.	38	<1	<1
123	Grand River	1	<1	<1	Canagagigue Ck.	5	<1	<1	Rice Lake	5	<1	<2	Kam River	3	<1	<1
124	Humber Bay	2722		<1	Kam River	3	<1	<1	Grand River	1	<1	<2	St Lawrence R.	362	<1	<1
125	Bluffers Pk.	2705		<1	Kam River	11	<1	<1	St Clair R.	110	<1	<2	Kam River	1	<1	<1
126	Bluffers Pk.	2701		<1	Toronto Main	9	<1	<1	Toronto Main	12	<1	<2	Grand River	1	<1	<1
127	St Lawrence R.	362	<1	<1	Collingwood H.	19	<1	<1	Toronto Main	6	<1	<2	Kam River	1	<1	<1
128	Ashbridges Bay	2715		<1	Bluffers Pk.	2703	<1	<1	Toronto Main	11	<1	<2	Collingwood H.	20	<1	<1
129	Toronto Main	7	<1	<1	Kam River	2	<1	<1	Rice Lake	8	<1	<2	Canagagigue Ck.	6	<1	<1
130	Kam River	11	<1	<1	Rice Lake	10	<1	<1	St Mary's R.	2	<1	<2	Rice Lake	10	<1	<1
131	St Mary's R.	7	<1	<1	Collingwood H.	28	<1	<1	St Clair R.	38	<1	<2	Collingwood H.	28	<1	<1
132	Humber Bay	2113	4	<1	St Clair R.	115	<1	<1	Toronto Main	8	<1	<2	St Clair R.	115	<1	<1
133	Canagagigue Ck.	5	<1	<1	Bluffers Pk.	2705	<1	<1	St Lawrence R.	374	<1	<2	Bluffers Pk.	2705	<1	<1
134	Grand River	1	<1	<1	Toronto Main	10	<1	<1	Collingwood H.	30	4	<2	Rice Lake	4	<1	<1
135	Toronto Main	11	<1	<1	St Clair R.	38	<1	<1	Canagagigue Ck.	1	<1	<2	St Clair R.	38	<1	<1
136	St Lawrence R.	371	5	<1	St Clair R.	115	<1	<1	St Mary's R.	3	<1	<2	Grand River	1	<1	<1
137	Canagagigue Ck.	6	<1	<1	St Clair R.	68	<1	<1	Canagagigue Ck.	4	<1	<2	St Clair R.	68	<1	<1
138	Canagagigue Ck.	5	<1	<1	Toronto Main	11	<1	<1	Toronto Main	9	<1	<2	Bluffers Pk.	2703	<1	<1
139	Grand River	2	<1	<1	St Clair R.	115	<1	<1	Rice Lake	6	<1	<2	St Clair R.	115	<1	<1
140	Collingwood H.	23	6	<1	Kam River	1	<1	<1	Toronto Main	12	<1	<2	Grand River	1	<1	<1
141	Kam River	1	<1	<1	St Clair R.	218	<1	<1	Toronto Main	7	<1	<2	St Clair R.	218	<1	<1
142	Toronto Main	9	<1	<1	St Clair R.	110	<1	<1	Toronto Main	11	<1	<2	St Clair R.	115	<1	<1
143	Canagagigue Ck.	4	<1	<1	Humber Bay	2719	<1	<1	Rice Lake	15	<1	<2	St Lawrence R.	368	<1	<1
144	St Lawrence R.	398	<1	<1	Rice Lake	5	<1	<1	Bluffers Pk.	2702	<1	<1	Grand River	2	<1	<1
145	Rice Lake	6	<1	<1	Humber Bay	2332	<1	<1	Bluffers Pk.	2701	<1	<1	Toronto Main	7	<1	<1
146	Toronto Main	10	<1	<1	Toronto Main	11	<1	<1	Bluffers Pk.	2705	<1	<1	Collingwood H.	21	<1	<1
147	Humber Bay	2720		<1	Toronto Main	5	<1	<1	Humber Bay	2113	<1	<1	Toronto Main	5	<1	<1
148	St Mary's R.	1	6	<1	St Lawrence R.	362	<1	<1	Bluffers Pk.	2706	<1	<1	Grand River	1	<1	<1
149	Canagagigue Ck.	2	<1	<1	Grand River	1	<1	<1	Humber Bay	2718	<1	<1	Canagagigue Ck.	3	<1	<1
150	Toronto Main	8	6	<1	St Clair R.	110	<1	<1	Bluffers Pk.	2704	<1	<1	St Clair R.	110	<1	<1
151	Kam River	2	<2	<1	St Mary's R.	7	<1	<1	Ashbridges Bay	2717	<1	<1	St Mary's R.	7	<1	<1
152	Rice Lake	14	<1	<1	Toronto Main	12	<1	<1	Ashbridges Bay	2714	<1	<1	St Clair R.	110	<1	<1
153	Toronto Main	11	<1	<1	St Mary's R.	6	<1	<1	Ashbridges Bay	2712	<1	<1	St Mary's R.	6	<1	<1
154	St Mary's R.	6	<1	<1	Canagagigue Ck.	6	<1	<1	Bluffers Pk.	2707	<1	<1	Canagagigue Ck.	1	<1	<1
155	Toronto Main	5	<1	<1	Humber Bay	2720	<1	<1	Ashbridges Bay	2713	<1	<1	St Mary's R.	3	<1	<1
156	Rice Lake	8	<1	<1	Rice Lake	4	<1	<1	Humber Bay	2719	9	<1	Collingwood H.	23	<1	<1
157	Humber Bay	2725		<1	Humber Bay	2113	<1	<1	Ashbridges Bay	2716	<1	<1	Toronto Main	6	<1	<1
158	Toronto Main	3	<1	<1	Grand River	1	<1	<1	Humber Bay	2720	10	<1	St Lawrence R.	375	<1	<1
159	Canagagigue Ck.	6	<1	<1	Toronto Main	1	<1	<1	Bluffers Pk.	2700		<1	Toronto Main	1	<1	<1
160	St Clair R.	38	<2	<1	St Clair R.	34	<1	<1	Humber Bay	2721	10	<1	St Clair R.	34	<1	<1
161	Toronto Main	6	<1	<1	St Mary's R.	5	<1	<1	Humber Bay	2726	<1	<1	St Mary's R.	5	<1	<1
162	Rice Lake	4	<1	<1	Collingwood H.	26	<1	<1	Ashbridges Bay	2709	<1	<1	Collingwood H.	26	<1	<1
163	St Mary's R.	3	3	<1	Toronto Main	3	<1	<1	Ashbridges Bay	2715	<1	<1	Toronto Main	3	<1	<1

Table 9a: cont'd.

	Hexachlorobenzene				Heptachlor				Heptachlor epoxide				Aldrin			
Rank	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth	Location	Stn.	Sed.	Benth.
164	Collingwood H.	32	<2	<1	Humber Bay	2718	<1	<1	Ashbridges Bay	2711	<1	<1	St Mary's R.	2	<1	<1
165	St Lawrence R.	368	3	<1	Rice Lake	1	<1	<1	Humber Bay	2722	2	<1	Rice Lake	1	<1	<1
166	Collingwood H.	28	47	<1	Grand River	2	<1	<1	Bluffers Pk.	2703	<1	<1	Canagagigue Ck.	5	<1	<1
167	Canagagigue Ck.	1	<1	<1	Toronto Main	12	<1	<1	Humber Bay	2332	<1	<1	Canagagigue Ck.	2	<1	<1

Table 9b: Benthic Invertebrate Tissue Residues and Corresponding Sediment Concentrations of PCBs and Organochlorine Pesticides at In-Place Pollutants Sites 1985-1987 (ng/g).

Locations are listed in order of decreasing tissue concentrations.
Sediment concentrations are in dry weight, tissue residues in wet weight.

	Mirex				α-BHC				γ-BHC				α-Chlordane			
Rank	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth	Location	Stn.	Sed.	Benth.
1	Canagagigue Ck.	6	<5	38	Humber Bay	2330	<1	17	Toronto Harbour	1362	<1	12	Kam River	2	<2	17
2	Toronto Main	3	<5	16	Humber Bay	2330		14	Toronto Harbour	1362		12	Collingwood H.	19	<2	10
3	St Lawrence R.	371	<5	11	Kam River	3	<1	11	Toronto Harbour	1354		12	Kam River	17	<2	10
4	Toronto Main	1	<5	8	Kam River	1	<1	8	Toronto Harbour	1354	<1	12	Collingwood H.	21	<2	9
5	Collingwood H.	19	<5	5	Humber Bay	2334		7	St Clair R.	38	<1	3	Humber Bay	2726	<2	8
6	Collingwood H.	19	<5	3	Humber Bay	2334	<1	7	Toronto Harbour	1352	<1	3	Humber Bay	2724	5	7
7	Humber Bay	2369	<5	<2	Rice Lake	7	<1	6	Ashbridges Bay	2717	<1	3	Collingwood H.	20	<2	6
8	Humber Bay	2369		<2	Humber Bay	2335	<1	6	Kam River	3	<1	3	Humber Bay	2718	4	5
9	Canagagigue Ck.	5	<5	<2	East Headland			6	St Clair R.	38	<1	3	Ashbridges Bay	2708	<2	5
10	Rice Lake	1	<5	<2	Hamilton (outer)	2097	<1	6	East Headland			<2	Ashbridges Bay	2711	4	4
11	Hamilton Harb.	2089		<2	East Headland	2102	<1	6	Toronto Harbour	1371	<1	<2	Ashbridges Bay	2716	5	4
12	Grand River	1	<5	<2	Humber Bay	2335	<1	6	Toronto Harbour	1365		<2	St Mary's R.	5	<2	4
13	Canagagigue Ck.	6	<5	<2	Hamilton (outer)	2097		6	Humber Bay	2369	<1	<2	Ashbridges Bay	2715	5	4
14	Toronto Harbour	1365		<2	East Headland	2103	<1	5	Toronto Harbour	1366		<2	Humber Bay	2719	3	3
15	Humber Bay	2334	<5	<2	Collingwood H.	28	<1	5	Bluffers Pk.	2704	<1	<2	Toronto Main	2	<2	3
16	Ashbridges Bay	2034		<2	Collingwood H.	30	<1	5	Humber Bay	2330		<2	St Clair R.	110	<2	3
17	Rice Lake	10	<5	<2	Canagagigue Ck.	4	<1	5	Hamilton Harb.	2089	<1	<2.	St Clair R.	218	<2	3
18	East Headland	2034	<5	<2	East Headland			5	Humber Bay	2330	<1	<2	Ashbridges Bay	2714	<2	3
19	Humber Bay	2335	<5	<2	East Headland			4	Toronto Harbour	1366	<1	<2	Humber Bay	2720	5	3
20	East Headland			<2	Collingwood H.	19	<1	4	St Lawrence R.	372	<1	<2	Ashbridges Bay	2717	<2	3
21	St Mary's R.	3	<5	<2	Toronto Harbour	1352	<1	4	Bluffers Pk.	2083	<1	<2	St Lawrence R.	373	<2	<2
22	Humber Bay	2331		<2	St Clair R.	38	<1	4	East Headland			<2	St Clair R.	38	<2	<2
23	Humber Bay	2331	<5	<2	Hamilton Harb.	2090		4	Humber Bay	2335	<1	<2	St Clair R.	38	<2	<2
24	Hamilton Harb.	2089		<2	Toronto Harbour	1352	<1	4	Hamilton (outer)	2097		<2	St Clair R.	68	<2	<2
25	East Headland	2102	<5	<2	Hamilton Harb.	2090	<1	4	Hamilton Harb.	2090	<1	<2	Kam River	5	<2	<2
26	St Clair R.	38	<5	<2	Collingwood H.	19	<1	4	Humber Bay	2334		<2	Kam River	8	<2	<2
27	Hamilton Harb.	2090		<2	East Headland	2101	<1	4	Toronto Harbour	1365	<1	<2	Ashbridges Bay	2709	<2	<2
28	Hamilton Harb.	2090		<2	Collingwood H.	393	<1	4	Toronto Harbour	1357		<2	St Lawrence R.	398	<2	<2
29	Toronto Main	11	<5	<2	Toronto Harbour	1365		3	Hamilton Harb.	2089		<2	St Lawrence R.	375	<2	<2
30	Toronto Harbour	1365	<5	<2	Bluffers Pk.	2707	<1	3	Humber Bay	2334	<1	<2	St Clair R.	34	<2	<2
31	Humber Bay	2330	<5	<2	St Clair R.	38	<1	3	East Headland	2102	<1	<2	St Clair R.	115	<2	<2
32	Rice Lake	11	<5	<2	Toronto Harbour	1354		3	Ashbridges Bay	2034		<2	St Lawrence R.	372	<2	<2
33	East Headland	2101	<5	<2	Toronto Harbour	1362	<1	3	Humber Bay	2724	<1	<2	St Lawrence R.	371	<2	<2
34	Canagagigue Ck.	1	<5	<2	Toronto Harbour	1379	<1	3	Ashbridges Bay	2715	<1	<2	St Clair R.	38	<2	<2
35	Toronto Harbour	1354		<2	Toronto Harbour	1379	<1	3	East Headland	2103	<1	<2	St Lawrence R.	368	<2	<2
36	St Mary's R.	5	<5	<2	Toronto Harbour	1354	<1	3	Bluffers Pk.	2083		<2	St Lawrence R.	366	<2	<2
37	Canagagigue Ck.	5	<5	<2	St Clair R.	38	<1	3	Hamilton (outer)	2097	<1	<2	St Lawrence R.	362	<2	<2

Table 9b: cont'd.

Rank	Mirex Location	Stn.	Sed.	Benth.	α-BHC Location	Stn.	Sed.	Benth.	γ-BHC Location	Stn.	Sed.	Benth	α-Chlordane Location	Stn.	Sed.	Benth.
38	Toronto Main	5	<5	<2	Toronto Harbour	1362		3	Humber Bay	2331		<2	St Clair R.	64	4	<2
39	Hamilton (outer)	2097	<5	<2	Toronto Harbour	1366		3	Humber Bay	2335	<1	<2	St Clair R.	115	<2	<2
40	Toronto Main	12	<5	<2	Toronto Harbour	1365	<1	3	Hamilton Harb.	2090		<2	St Clair R.	115	<2	<2
41	Rice Lake	14	<5	<2	Toronto Harbour	1366	<1	3	Ashbridges Bay	2716	<1	<2	St Clair R.	110	<2	<2
42	Canagagigue Ck.	2	<5	<2	St Clair R.	68	<1	<2	East Headland			<2	Collingwood H.	19	<2	<2
43	Bluffers Pk.	2083		<2	Bluffers Pk	2082	<1	<2	Toronto Harbour	1357	<1	<2	Collingwood H.	32	<2	<2
44	Rice Lake	4	<5	<2	Hamilton Harb.	2089		<2	Toronto Harbour	1379	<1	<2	Collingwood H.	28	<2	<2
45	Toronto Main	8	<5	<2	Canagagigue Ck.	6	<1	<2	Toronto Harbour	1346	<1	<2	Kam River	11	<2	<2
46	Humber Bay	2335	<5	<2	Toronto Harbour	1346	<1	<2	Toronto Harbour	1352	<1	<2	Humber Bay	2723	5	<2
47	Bluffers Pk	2082	<5	<2	East Headland	2034	<1	<2	Bluffers Pk	2082	<1	<2	Collingwood H.	28	<2	<2
48	Toronto Main	12	<5	<2	Humber Bay	2331		<2	Toronto Harbour	1371		<2	St Lawrence R.	369	<2	<2
49	Canagagigue Ck.	4	<5	<2	Toronto Harbour	1357		<2	Humber Bay	2331	<1	<2	Collingwood H.	30	<2	<2
50	Canagagigue Ck.	6	<5	<2	Humber Bay	2369		<2	Toronto Harbour	1379	<1	<2	Kam River	1	<2	<2
51	Canagagigue Ck.	4	<5	<2	Ashbridges Bay	2711	<1	<2	Humber Bay	2369		<2	Kam River	6	<2	<2
52	East Headland	2103	<5	<2	Bluffers Pk.	2083		<2	East Headland	2101	<1	<2	St Clair R.	110	<2	<2
53	St Mary's R.	1	<5	<2	Hamilton Harb.	2089	<1	<2	Toronto Harbour	1346	<1	<2	Collingwood H.	23	<2	<2
54	Rice Lake	9	<5	<2	Toronto Harbour	1357	<1	<2	East Headland	2034	<1	<2	Kam River	3	<2	<2
55	St Mary's R.	7	<5	<2	Bluffers Pk.	2083	<1	<2	St Lawrence R.	371	<1	.2	Collingwood H.	393	<2	<2
56	Grand River	2	<5	<2	Toronto Harbour	1371		<2	Collingwood H.	393	<1	<1	Collingwood H.	26	<2	<2
57	Toronto Harbour	1366		<2	St Mary's R.	1	<1	<2	Collingwood H.	21	<1	<1	Kam River	1	<2	<2
58	Rice Lake	13	<5	<2	Humber Bay	2369	<1	<2	St Clair R.	218	<1	<1	St Lawrence R.	374	<2	<2
59	Toronto Harbour	1366	<5	<2	Humber Bay	2331	<1	<2	Humber Bay	2720	<1	<1	Bluffers Pk.	2702	<2	<1
60	Humber Bay	2332	10	<2	Toronto Harbour	1346	<1	<2	Ashbridges Bay	2713	<1	<1	Rice Lake	6	<2	<1
61	East Headland			<2	Toronto Harbour	1371	<1	<2	Kam River	11	<1	<1	Rice Lake	5	<2	<1
62	St Mary's R.	2	<5	<2	Ashbridges Bay	2034		<2	Bluffers Pk.	2702	<1	<1	Toronto Main	1	<2	<1
63	Toronto Harbour	1357		<2	Ashbridges Bay	2717	<1	<1	St Clair R.	68	<1	<1	Rice Lake	1	<2	<1
64	Toronto Main	6	<5	<2	Toronto Main	9	<1	<1	Collingwood H.	26	<1	<1	Grand River	1	<2	<1
65	Bluffers Pk.	2083	<5	<2	St Clair R.	115	<1	<1	Collingwood H.	32	<1	<1	Rice Lake	13	<2	<1
66	St Mary's R.	6	<5	<2	Ashbridges Bay	2716	<1	<1	Collingwood H.	20	<1	<1	Rice Lake	12	<2	<1
67	Rice Lake	3	<5	<2	Bluffers Pk.	2702	<1	<1	St Lawrence R.	368	<1	<1	Rice Lake	14	<2	<1
68	Toronto Harbour	1362		<2	Kam River	11	<1	<1	Ashbridges Bay	2714	<1	<1	St Mary's R.	6	<2	<1
69	Toronto Harbour	1352	<5	<2	St Mary's R.	7	<1	<1	Collingwood H.	28	<1	<1	Rice Lake	10	<2	<1
70	Rice Lake	5	<5	<2	Collingwood H.	20	<1	<1	Bluffers Pk.	2700	<1	<1	Canagagigue Ck.	4	<2	<1
71	Toronto Harbour	1352	<5	<2	St Lawrence R.	371	<1	<1	St Lawrence R.	366	<1	<1	Toronto Main	9	<2	<1
72	Rice Lake	12	<5	<2	Kam River	6	<1	<1	Collingwood H.	30	<1	<1	Grand River	1	<2	<1
73	Collingwood H.	26	<5	<2	St Clair R.	218	<1	<1	Humber Bay	2723	<1	<1	St Mary's R.	2	<2	<1
74	Toronto Main	7	<5	<2	Kam River	5	<1	<1	Humber Bay	2725	<1	<1	Grand River	2	<2	<1
75	Toronto Harbour	1371	<5	<2	Humber Bay	2724	<1	<1	Humber Bay	2719	<1	<1	Canagagigue Ck.	5	<2	<1
76	Canagagigue Ck.	5	<5	<2	Bluffers Pk.	2706	<1	<1	Bluffers Pk.	2707	<1	<1	Rice Lake	4	<2	<1
77	Toronto Harbour	1371		<2	St Mary's R.	6	<1	<1	St Lawrence R.	362	<1	<1	Toronto Main	10	<2	<1
78	Toronto Main	11	<5	<2	Rice Lake	12	<1	<1	Collingwood H.	19	<1	<1	Bluffers Pk.	2704	<2	<1
79	Toronto Harbour	1379	<5	<2	Rice Lake	10	<1	<1	Humber Bay	2718	<1	<1	Bluffers Pk.	2703	<2	<1

Table 9b: cont'd.

Rank	Mirex Location	Stn.	Sed.	Benth.	α-BHC Location	Stn.	Sed.	Benth.	γ-BHC Location	Stn.	Sed.	Benth	α-Chlordane Location	Stn.	Sed.	Benth.
80	Grand River	1	<5	<2	Rice Lake	4	<1	<1	Ashbridges Bay	2715	<1	<1	Toronto Main	5	<2	<1
81	Toronto Harbour	1362	<5	<2	St Lawrence R.	368	<1	<1	Humber Bay	2726	<1	<1	Bluffers Pk.	2707	<2	<1
82	Grand River	1	<5	<2	St Lawrence R.	362	<1	<1	Collingwood H.	28	<1	<1	Toronto Main	6	<2	<1
83	Toronto Harbour	1357	<5	<2	Bluffers Pk.	2703	<1	<1	Bluffers Pk.	2701	<1	<1	Humber Bay	2725	3	<1
84	Toronto Main	9	<5	<2	St Lawrence R.	374	<1	<1	Collingwood H.	19	<1	<1	Canagagigue Ck.	4	<2	<1
85	Rice Lake	4	<5	<2	St Mary's R.	5	<1	<1	Humber Bay	2332	<1	<1	Rice Lake	9	<2	<1
86	Grand River	1	<5	<2	Humber Bay	2722	<1	<1	St Clair R.	115	<1	<1	Toronto Main	7	<2	<1
87	East Headland			<2	Toronto Main	10	<1	<1	Kam River	1	<1	<1	Grand River	1	<2	<1
88	Rice Lake	6	<5	<2	St Lawrence R.	372	<1	<1	Kam River	17	<1	<1	Canagagigue Ck.	5	<2	<1
89	Toronto Harbour	1346	<5	<2	St Lawrence R.	373	<1	<1	St Clair R.	110	<1	<1	Canagagigue Ck.	2	<2	<1
90	Canagagigue Ck.	3	<5	<2	Canagagigue Ck.	5	<1	<1	Bluffers Pk.	2703	<1	<1	Canagagigue Ck.	5	<2	<1
91	Hamilton (outer)	2097		<2	Ashbridges Bay	2714	<1	<1	St Clair R.	34	<1	<1	Canagagigue Ck.	6	<2	<1
92	Rice Lake	15	<5	<2	Humber Bay	2723	<1	<1	St Clair R.	115	<1	<1	Bluffers Pk.	2700	<2	<1
93	Humber Bay	2330		<2	St Mary's R.	3	<1	<1	Humber Bay	2722	<1	<1	Rice Lake	8	<2	<1
94	Rice Lake	7	<5	<2	St Lawrence R.	369	<1	<1	Kam River	8	<1	<1	Ashbridges Bay	2712	<2	<1
95	Collingwood H.	20	<5	<2	Grand River	1	<1	<1	St Clair R.	64	<1	<1	Humber Bay	2113	3	<1
96	Toronto Main	10	<5	<2	Rice Lake	9	<1	<1	St Clair R.	38	<1	<1	Bluffers Pk.	2701	<2	<1
97	Humber Bay	2334		<2	Bluffers Pk.	2701	<1	<1	St Clair R.	110	<1	<1	Grand River	1	<2	<1
98	Rice Lake	8	<5	<2	Toronto Main	8	<1	<1	St Clair R.	115	<1	<1	St Mary's R.	7	<2	<1
99	Toronto Harbour	1354	<5	<2	St Clair R.	115	<1	<1	Kam River	1	<1	<1	Ashbridges Bay	2715	5	<1
100	Toronto Harbour	1379	<5	<2	St Clair R.	115	<1	<1	Bluffers Pk.	2705	<1	<1	Rice Lake	4	<2	<1
101	Toronto Harbour	1346	<5	<2	St Mary's R.	2	<1	<1	Humber Bay	2113	<1	<1	Ashbridges Bay	2713	<2	<1
102	Toronto Main	2	<5	<2	Rice Lake	11	<1	<1	Bluffers Pk.	2706	<1	<1	Bluffers Pk.	2705	<2	<1
103	St Clair R.	110	<5	<1	Ashbridges Bay	2712	<1	<1	St Lawrence R.	369	<1	<1	Canagagigue Ck.	6	<2	<1
104	Humber Bay	2719	<5	<1	St Lawrence R.	366	<1	<1	Kam River	2	<1	<1	Rice Lake	11	<2	<1
105	Collingwood H.	28	<5	<1	Canagagigue Ck.	2	<1	<1	Ashbridges Bay	2709	<1	<1	Rice Lake	15	<2	<1
106	St Clair R.	38	<5	<1	St Clair R.	64	<1	<1	Collingwood H.	23	<1	<1	St Mary's R.	3	<2	<1
107	Bluffers Pk.	2700	<5	<1	Toronto Main	11	<1	<1	St Lawrence R.	374	<1	<1	Humber Bay	2722	5	<1
108	Ashbridges Bay	2711	<5	<1	Ashbridges Bay	2715	<1	<1	St Clair R.	110	<1	<1	Toronto Main	8	40	<1
109	St Lawrence R.	373	<5	<1	Rice Lake	15	<1	<1	St Lawrence R.	398	<1	<1	Humber Bay	2332	5	<1
110	Collingwood H.	23	<5	<1	Ashbridges Bay	2713	<1	<1	Kam River	6	<1	<1	St Mary's R.	1	<2	<1
111	St Clair R.	110	<5	<1	Grand River	1	<1	<1	Ashbridges Bay	2708	<1	<1	Humber Bay	2721	7	<1
112	Ashbridges Bay	2715	<5	<1	Ashbridges Bay	2709	<1	<1	Humber Bay	2721	<1	<1	Bluffers Pk.	2706	<2	<1
113	Bluffers Pk.	2706	<5	<1	Grand River	2	<1	<1	St Lawrence R.	375	<1	<1	Rice Lake	7	<2	<1
114	St Clair R.	38	<5	<1	Humber Bay	2721	<1	<1	St Lawrence R.	373	<1	<1	Canagagigue Ck.	1	<2	<1
115	Humber Bay	2720	<5	<1	Kam River	17	<1	<1	Ashbridges Bay	2711	<1	<1	Toronto Main	12	1	<1
116	Ashbridges Bay	2714	<5	<1	Humber Bay	2720	<1	<1	Ashbridges Bay	2712	<1	<1	Canagagigue Ck.	6	<2	<1
117	Kam River	8	<5	<1	Rice Lake	14	<1	<1	Kam River	5	<1	<1	Toronto Main	11	1	<1
118	St Clair R.	68	<5	<1	Humber Bay	2719	<1	<1					Canagagigue Ck.	3	<2	<1
119	St Lawrence R.	398	<5	<1	Ashbridges Bay	2715	<1	<1					Toronto Main	3	<2	<1
120	Ashbridges Bay	2715	<5	<1	Humber Bay	2718	<1	<1					Rice Lake	3	<2	<1
121	St Lawrence R.	368	<5	<1	Rice Lake	8	<1	<1					Toronto Main	12	1	<1

Table 9b: cont'd.

	Mirex				α-BHC				γ-BHC				α-Chlordane			
Rank	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth	Location	Stn.	Sed.	Benth.
122	St Clair R.	110	<5	<1	Humber Bay	2332	<1	<1					Toronto Main	11	1	<1
123	Humber Bay	2721	<5	<1	St Clair R.	110	<1	<1								
124	St Lawrence R.	366	<5	<1	Humber Bay	2113	<1	<1								
125	Humber Bay	2722	<5	<1	Collingwood H.	21	<1	<1								
126	Ashbridges Bay	2717	<5	<1	Toronto Main	7	<1	<1								
127	Ashbridges Bay	2712	<5	<1	Humber Bay	2725	<1	<1								
128	St Lawrence R.	372	<5	<1	Toronto Main	6	<1	<1								
129	St Clair R.	64	<5	<1	Rice Lake	6	<1	<1								
130	Humber Bay	2718	<5	<1	Toronto Main	5	<1	<1								
131	Ashbridges Bay	2709	<5	<1	St Clair R.	110	<1	<1								
132	St Lawrence R.	374	<5	<1	Toronto Main	3	<1	<1								
133	Kam River	6	<5	<1	Bluffers Pk.	2704	<1	<1								
134	St Lawrence R.	362	<5	<1	Toronto Main	2	<1	<1								
135	Collingwood H.	21	<5	<1	Humber Bay	2726	<1	<1								
136	St Clair R.	218	<5	<1	Rice Lake	1	<1	<1								
137	Bluffers Pk.	2707	<5	<1	Canagagigue Ck.	5	<1	<1								
138	Ashbridges Bay	2708	<5	<1	Toronto Main	1	<1	<1								
139	Ashbridges Bay	2716	<5	<1	Ashbridges Bay	2708	<1	<1								
140	Humber Bay	2725	<5	<1	Bluffers Pk.	2700	<1	<1								
141	Kam River	5	<5	<1	Rice Lake	5	<1	<1								
142	St Clair R.	115	<5	<1	Canagagigue Ck.	1	<1	<1								
143	Bluffers Pk.	2703	<5	<1	Kam River	1	<1	<1								
144	St Clair R.	115	<5	<1	Grand River	1	<1	<1								
145	Bluffers Pk.	2702	<5	<1	Toronto Main	12	<1	<1								
146	Humber Bay	2723	<5	<1	Collingwood H.	23	<1	<1								
147	Kam River	17	<5	<1	Canagagigue Ck.	6	<1	<1								
148	Bluffers Pk.	2701	<5	<1	Bluffers Pk.	2705	<1	<1								
149	St Clair R.	115	<5	<1	Toronto Main	12	<1	<1								
150	Bluffers Pk.	2704	<5	<1	Canagagigue Ck.	4	<1	<1								
151	Kam River	3	<5	<1	Collingwood H.	32	<1	<1								
152	Bluffers Pk.	2705	<5	<1	Canagagigue Ck.	3	<1	<1								
153	Humber Bay	2724	<5	<1	Grand River	1	<1	<1								
154	Collingwood H.	30	<5	<1	Kam River	8	<1	<1								
155	Kam River	2	<5	<1	Rice Lake	13	<1	<1								
156	St Clair R.	34	<5	<1	Canagagigue Ck.	6	<1	<1								
157	Kam River	11	<5	<1	Kam River	2	<1	<1								
158	Collingwood H.	32	<5	<1	St Clair R.	34	<1	<1								
159	Collingwood H.	393	<5	<1	St Lawrence R.	398	<1	<1								
160	Collingwood H.	28	<5	<1	Collingwood H.	28	<1	<1								
161	St Lawrence R.	369	<5	<1	Canagagigue Ck.	5	<1	<1								
162	Humber Bay	2113	10	<1	Toronto Main	11	<1	<1								

Table 9c: Benthic Invertebrate Tissue Residues and Corresponding Sediment Concentrations of PCBs and Organochlorine Pesticides at In-Place Pollutants Sites 1985-1987 (ng/g).

Locations are listed in order of decreasing tissue concentrations.
Sediment concentrations are in dry weight, tissue residues in wet weight.

	∫-Chlordane				PCB				Oxychlordane				pp-DDE			
Rank	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth	Location	Stn.	Sed.	Benth.
1	Humber Bay	2724	5	10	St Mary's R.	1	<20	930	Kam River	1	<2	7	Humber Bay	2335	27	51
2	Humber Bay	2726	<2	10	Toronto Main	9	<20	770	Kam River	1	<2	3	Humber Bay	2335	<1	51
3	Ashbridges Bay	2717	<2	6	Rice Lake	12	925	680	St Clair R.	110	<2	<2	Kam River	5	<1	40
4	St Clair R.	218	<2	6	Humber Bay	2335	30	600	Collingwood H.	28	<2	<2	Collingwood H.	19	3	35
5	Ashbridges Bay	2716	6	5	Humber Bay	2335	305	600	St Lawrence R.	368	<2	<2	Hamilton (outer)	2097		33
6	Bluffers Pk.	2700	<2	4	Toronto Main	10	<20	400	St Lawrence R.	372	<2	<2	Hamilton (outer)	2097	<1	33
7	Ashbridges Bay	2715	6	4	Rice Lake	15	<20	330	Collingwood H.	26	<2	<2	Humber Bay	2330		29
8	Ashbridges Bay	2711	4	4	St Mary's R.	6	490	320	Kam River	6	<2	<2	Humber Bay	2726	5	26
9	St Mary's R.	5	<2	4	Humber Bay	2369	50	310	Kam River	2	<2	<2	Collingwood H.	20	9	23
10	Humber Bay	2718	6	4	Humber Bay	2369		300	St Clair R.	68	<2	<2	Kam River	2	<1	22
11	St Clair R.	64	3	3	Toronto Main	2	<20	290	Collingwood H.	23	<2	<2	Humber Bay	2330	5	21
12	Humber Bay	2720	6	3	Hamilton (outer)	2097		280	St Clair R.	110	<2	<2	Humber Bay	2334		20
13	Ashbridges Bay	2708	<2	3	Hamilton (outer)	2097	<20	280	St Clair R.	110	<2	<2	Humber Bay	2331		20
14	Toronto Main	2	<2	3	Humber Bay	2331		280	St Clair R.	38	<2	<2	Humber Bay	2331	<1	20
15	Humber Bay	2719	4	3	Humber Bay	2334	30	270	Collingwood H.	21	<2	<2	Humber Bay	2334	<1	20
16	St Clair R.	115	<2	<2	Humber Bay	2331	115	270	St Lawrence R.	366	<2	<2	Humber Bay	2369		17
17	Humber Bay	2722	5	<2	Humber Bay	2334		270	St Clair R.	218	<2	<2	Humber Bay	2369	5	17
18	St Clair R.	38	<2	<2	Humber Bay	2330		260	St Clair R.	115	<2	<2	Collingwood H.	19	3	17
19	Collingwood H.	19	<2	<2	Hamilton Harb.	2089	1015	260	Collingwood H.	20	<2	<2	Hamilton Harb.	2090		14
20	Collingwood H.	23	<2	<2	Humber Bay	2330	190	260	St Lawrence R.	371	<2	<2	Hamilton Harb.	2090	96	14
21	Collingwood H.	26	<2	<2	St Mary's R.	3	<20	250	Kam River	8	13	<2	Collingwood H.	26	2	12
22	St Lawrence R.	398	<2	<2	East Headland			240	St Lawrence R.	362	<2	<2	Hamilton Harb.	2089	<1	11
23	St Lawrence R.	368	3	<2	East Headland	2103	<20	235	Collingwood H.	19	<2	<2	Hamilton Harb.	2089		11
24	Collingwood H.	28	<2	<2	Toronto Harbour	1346	1300	230	Kam River	3	<2	<2	St Lawrence R.	374	4	11
25	St Clair R.	34	<2	<2	Toronto Harbour	1346	1590	230	St Lawrence R.	369	<2	<2	Canagagigue Ck.	6	50	10
26	St Lawrence R.	375	<2	<2	Toronto Harbour	1366	180	230	St Lawrence R.	375	<2	<2	St Lawrence R.	369	5	10
27	St Lawrence R.	374	<2	<2	Toronto Harbour	1366		220	Collingwood H.	19	<2	<2	Toronto Harbour	1357		10
28	Collingwood H.	30	<2	<2	Humber Bay	2726	265	220	St Clair R.	115	<2	<2	Toronto Harbour	1357	<1	10
29	St Lawrence R.	372	<2	<2	Toronto Harbour	1352	<20	210	St Lawrence R.	398	<2	<2	Humber Bay	2723	<1	9
30	St Lawrence R.	371	<2	<2	Hamilton Harb.	2090		210	St Clair R.	34	<2	<2	Collingwood H.	21	36	9
31	St Lawrence R.	369	<2	<2	Canagagigue Ck.	2	<20	210	Kam River	17	<2	<2	St Clair R.	110	<1	8
32	Kam River	17	<2	<2	Hamilton Harb.	2090	3090	210	Collingwood H.	32	<2	<2	Canagagigue Ck.	4	28	8
33	St Lawrence R.	366	<2	<2	Toronto Harbour	1352	590	210	St Clair R.	38	<2	<2	Ashbridges Bay	2715	<1	7
34	St Lawrence R.	362	<2	<2	Ashbridges Bay	2715	140	210	Collingwood H.	28	<2	<2	Bluffers Pk.	2702	<1	6
35	Collingwood H.	393	<2	<2	Toronto Harbour	1354	350	180	Kam River	5	<2	<2	Bluffers Pk.	2700	<1	6
36	Collingwood H.	28	<2	<2	Toronto Harbour	1354		180	Kam River	11	4	<2	Kam River	8	<1	5
37	St Clair R.	110	<2	<2	Toronto Main	6	<20	180	St Clair R.	64	<2	<2	Ashbridges Bay	2716	<1	5

Table 9c: cont'd.

	γ-Chlordane				PCB				Oxychlordane				pp-DDE			
Rank	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth	Location	Stn.	Sed.	Benth.
38	St Clair R.	110	<2	<2	Humber Bay	2723	150	180	Collingwood H.	393	<2	<2	Humber Bay	2724	<1	5
39	St Clair R.	110	<2	<2	Toronto Harbour	1365		180	St Clair R.	115	<2	<2	Ashbridges Bay	2714	<1	5
40	Kam River	1	<2	<2	Toronto Harbour	1365	115	180	St Lawrence R.	373	<2	<2	Humber Bay	2725	<1	4
41	Humber Bay	2332	5	<2	Toronto Harbour	1357		170	Collingwood H.	30	<2	<2	Toronto Main	3	<1	4
42	Kam River	1	<2	<2	Humber Bay	2724	60	170	St Clair R.	38	<2	<2	Canagagigue Ck.	5	44	4
43	Collingwood H.	32	<2	<2	Toronto Harbour	1357	150	170	St Lawrence R.	374	<2	<2	Ashbridges Bay	2708	<1	4
44	Kam River	2	<2	<2	Ashbridges Bay	2715	140	165					Canagagigue Ck.	3	18	4
45	Ashbridges Bay	2709	<2	<2	St Lawrence R.	373	25	160					Ashbridges Bay	2713	<1	4
46	Kam River	8	<2	<2	Toronto Main	1	<20	160					Canagagigue Ck.	2	38	4
47	Kam River	6	<2	<2	Ashbridges Bay	2708	<20	150					Ashbridges Bay	2717	<1	3
48	Kam River	3	<2	<2	St Lawrence R.	369	55	140					Kam River	1	<1	3
49	Collingwood H.	19	<2	<2	Rice Lake	3	880	140					St Clair R.	38	<1	3
50	St Clair R.	38	<2	<2	Ashbridges Bay	2711	170	130					Humber Bay	2113	5	3
51	Collingwood H.	21	<2	<2	Ashbridges Bay	2714	<20	130					Humber Bay	2720	<1	3
52	Kam River	5	<2	<2	Humber Bay	2725	145	125					Ashbridges Bay	2712	<1	3
53	St Clair R.	38	<2	<2	St Lawrence R.	398	<20	120					Humber Bay	2719	<1	3
54	St Clair R.	115	<2	<2	Ashbridges Bay	2717	35	120					Ashbridges Bay	2709	<1	3
55	Kam River	11	<2	<2	Ashbridges Bay	2034		110					Ashbridges Bay	2715	<1	3
56	St Clair R.	68	<2	<2	East Headland	2034	990	110					Bluffers Pk.	2083	<1	<2
57	Humber Bay	2113	3	<2	Humber Bay	2719	100	105					Toronto Harbour	1365	<1	<2
58	Collingwood H.	20	<2	<2	Ashbridges Bay	2709	<20	95					East Headland	2102	<1	<2
59	St Lawrence R.	373	<2	<2	Rice Lake	5	<20	90					East Headland	2034	25	<2
60	St Clair R.	115	<2	<2	Rice Lake	1	<20	90					Toronto Harbour	1379	<1	<2
61	Rice Lake	11	<2	<1	St Lawrence R.	374	<20	90					East Headland	2102	<1	<2
62	Canagagigue Ck.	6	<2	<1	Toronto Harbour	1362		90					Toronto Harbour	1371	<1	<2
63	Rice Lake	1	<2	<1	Kam River	6	<20	90					Toronto Harbour	1346	<1	<2
64	Rice Lake	8	<2	<1	Kam River	8	25	90					Toronto Harbour	1352	<1	<2
65	Toronto Main	10	<2	<1	Toronto Harbour	1362	110	90					Humber Bay	2718	<1	<2
66	Rice Lake	9	<2	<1	St Lawrence R.	372	30	80					Toronto Harbour	1354		<2
67	Canagagigue Ck.	5	<2	<1	Kam River	17	35	80					Toronto Harbour	1346	34	<2
68	Bluffers Pk.	2702	<2	<1	St Lawrence R.	366	25	80					Bluffers Pk.	2706	<1	<2
69	Rice Lake	6	<2	<1	Humber Bay	2332	190	80					St Clair R.	110	<1	<2
70	Bluffers Pk.	2701	<2	<1	Ashbridges Bay	2716	170	80					East Headland			<2
71	St Mary's R.	1	<2	<1	St Lawrence R.	371	35	80					Toronto Harbour	1379	<1	<2
72	Toronto Main	7	<2	<1	Humber Bay	2113	85	80					Bluffers Pk	2082	<1	<2
73	Canagagigue Ck.	6	<2	<1	Bluffers Pk.	2702	<20	75					Toronto Harbour	1371		<2
74	Toronto Main	6	<2	<1	Bluffers Pk.	2700	<20	70					Toronto Harbour	1352	<1	<2
75	Bluffers Pk.	2703	3	<1	Rice Lake	13	280	70					Canagagigue Ck.	5	44	<2
76	St Mary's R.	7	<2	<1	Humber Bay	2721	165	60					Humber Bay	2722	<1	<2
77	Rice Lake	5	<2	<1	Ashbridges Bay	2713	<20	60					Bluffers Pk.	2701	<1	<2
78	Grand River	1	<2	<1	Canagagigue Ck.	3	<20	60					East Headland			<2
79	Humber Bay	2725	3	<1	Humber Bay	2718	295	60					Toronto Harbour	1362		<2

Table 9c: cont'd.

Rank	α-Chlordane Location	Stn.	Sed.	Benth.	PCB Location	Stn.	Sed.	Benth.	Oxychlordane Location	Stn.	Sed.	Benth	pp-DDE Location	Stn.	Sed.	Benth.
80	Toronto Main	1	<2	<1	St Mary's R.	2	<20	60					Toronto Harbour	1366	<1	<2
81	Bluffers Pk.	2707	<2	<1	Bluffers Pk.	2706	<20	55					Toronto Harbour	1365		<2
82	Rice Lake	15	<2	<1	Humber Bay	2720	245	55					East Headland	2103	<1	<2
83	Grand River	1	<2	<1	St Lawrence R.	368	70	50					St Clair R.	34	6	<2
84	Bluffers Pk.	2705	<2	<1	Kam River	5	<20	50					East Headland	2101	<1	<2
85	Toronto Main	5	3	<1	East Headland			50					St Clair R.	115	<1	<2
86	Toronto Main	3	<2	<1	St Lawrence R.	362	55	50					Toronto Harbour	1366		<2
87	Grand River	2	5	<1	Toronto Harbour	1379	<20	50					Toronto Harbour	1354	5	<2
88	Rice Lake	13	<2	<1	Bluffers Pk.	2704	55	45					Toronto Harbour	1362	<1	<2
89	Grand River	1	5	<1	East Headland	2102	<20	45					Humber Bay	2721	<1	<2
90	Canagagigue Ck.	3	<2	<1	St Lawrence R.	375	<20	40					St Clair R.	38	<1	<2
91	Canagagigue Ck.	5	<2	<1	East Headland	2101	<20	40					Bluffers Pk.	2083		<2
92	Canagagigue Ck.	4	<2	<1	Toronto Harbour	1379	30	40					Humber Bay	2332	17	<2
93	Ashbridges Bay	2714	<2	<1	Toronto Harbour	1371	290	40					Ashbridges Bay	2034		<2
94	Ashbridges Bay	2712	<2	<1	Toronto Harbour	1371		40					Bluffers Pk.	2705	<1	<1
95	Humber Bay	2723	6	<1	Ashbridges Bay	2712	<20	40					Collingwood H.	393	<1	<1
96	Rice Lake	10	<2	<1	East Headland			40					Bluffers Pk.	2704	2	<1
97	Canagagigue Ck.	2	<2	<1	St Clair R.	115	<20	40					Toronto Main	2	<1	<1
98	St Mary's R.	6	<2	<1	Bluffers Pk.	2703	45	30					Rice Lake	7	<1	<1
99	Ashbridges Bay	2715	6	<1	St Clair R.	38	<20	30					Kam River	17	<1	<1
100	Rice Lake	3	<2	<1	Bluffers Pk.	2701	<20	30					Kam River	11	2	<1
101	Ashbridges Bay	2713	<2	<1	Rice Lake	9	1370	30					Rice Lake	4	<1	<1
102	Bluffers Pk.	2704	<2	<1	Kam River	2	25	30					St Clair R.	68	<1	<1
103	Rice Lake	14	<2	<1	Humber Bay	2722	145	30					Toronto Main	12	<1	<1
104	Rice Lake	7	<2	<1	Hamilton Harb.	2089		26					Grand River	1	3	<1
105	Canagagigue Ck.	5	<2	<1	Bluffers Pk.	2705	<20	25					Toronto Main	12	<1	<1
106	Rice Lake	4	<2	<1	Kam River	3	<20	<20					Toronto Main	8	3	<1
107	St Mary's R.	2	7	<1	St Clair R.	218	40	<20					Toronto Main	11	<1	<1
108	Toronto Main	8	48	<1	Collingwood H.	19	30	<20					Grand River	1	3	<1
109	Canagagigue Ck.	4	<2	<1	Collingwood H.	23	100	<20					Rice Lake	4	<1	<1
110	Canagagigue Ck.	6	<2	<1	Collingwood H.	19	30	<20					Grand River	1	3	<1
111	Humber Bay	2721	9	<1	Collingwood H.	32	90	<20					Toronto Main	7	<1	<1
112	Bluffers Pk.	2706	<2	<1	Collingwood H.	26	30	<20					Rice Lake	3	<1	<1
113	Rice Lake	4	<2	<1	Kam River	1	<20	<20					Kam River	1	<1	<1
114	Canagagigue Ck.	1	<2	<1	Rice Lake	6	630	<20					Kam River	6	<1	<1
115	Toronto Main	12	1	<1	Collingwood H.	21	355	<20					Rice Lake	5	<1	<1
116	Toronto Main	9	<2	<1	St Clair R.	110	<20	<20					Ashbridges Bay	2711	3	<1
117	Toronto Main	12	1	<1	St Clair R.	110	<20	<20					Toronto Main	9	<1	<1
118	St Mary's R.	3	<2	<1	Collingwood H.	28	<20	<20					Rice Lake	8	<1	<1
119	Grand River	1	<2	<1	Bluffers Pk.	2707	45	<20					St Clair R.	38	<1	<1
120	Rice Lake	12	<2	<1	St Clair R.	115	<20	<20					Rice Lake	1	3	<1
121	Toronto Main	11	1	<1	Kam River	1	<20	<20					Toronto Main	10	<1	<1

Table 9c: cont'd.

Rank	α-Chlordane Location	Stn.	Sed.	Benth.	PCB Location	Stn.	Sed.	Benth.	Oxychlordane Location	Stn.	Sed.	Benth	pp-DDE Location	Stn.	Sed.	Benth.
122	Toronto Main	11	1	<1	St Clair R.	115	<20	<20					Rice Lake	9	<1	<1
123					Collingwood H.	393	<20	<20					Toronto Main	11	<1	<1
124					St Clair R.	38	<20	<20					St Lawrence R.	371	4	<1
125					Collingwood H.	30	105	<20					St Clair R.	218	<1	<1
126					St Clair R.	38	<20	<20					Collingwood H.	30	4	<1
127					Kam River	11	190	<20					Bluffers Pk.	2703	<1	<1
128					Collingwood H.	28	<20	<20					St Lawrence R.	366	4	<1
129					Collingwood H.	20	<20	<20					St Clair R.	115	<1	<1
130					St Clair R.	64	140	<20					St Lawrence R.	373	5	<1
131					Rice Lake	10	515	<20					St Lawrence R.	398	<1	<1
132					St Clair R.	68	<20	<20					St Lawrence R.	372	5	<1
133					St Clair R.	34	40	<20					Kam River	3	<1	<1
134					St Clair R.	110	<20	<20					Rice Lake	13	6	<1
135					Rice Lake	4	6140	<10					Toronto Main	5	<1	<1
136					Rice Lake	14	1160	<10					St Clair R.	64	7	<1
137					Canagagigue Ck.	4	<20	<10					Toronto Main	6	<1	<1
138					Rice Lake	7	490	<10					St Lawrence R.	362	7	<1
139					Toronto Main	3	<20	<10					Canagagigue Ck.	1	<1	<1
140					Grand River	2	965	<10					Collingwood H.	32	7	<1
141					Canagagigue Ck.	1	<20	<10					Grand River	2	<1	<1
142					Toronto Main	11	<20	<10					St Lawrence R.	368	7	<1
143					St Mary's R.	7	<20	<10					St Lawrence R.	375	<1	<1
144					Grand River	1	<20	<10					Rice Lake	11	9	<1
145					Canagagigue Ck.	4	<20	<10					St Clair R.	110	<1	<1
146					Canagagigue Ck.	5	<20	<10					Collingwood H.	28	9	<1
147					Toronto Main	11	<20	<10					St Clair R.	115	<1	<1
148					Canagagigue Ck.	5	<20	<10					Collingwood H.	28	9	<1
149					Toronto Main	7	<20	<10					Grand River	1	<1	<1
150					Toronto Main	8	470	<10					Rice Lake	10	12	<1
151					St Mary's R.	5	<20	<10					St Mary's R.	7	<1	<1
152					Toronto Main	12	<20	<10					Rice Lake	12	15	<1
153					Grand River	1	<20	<10					St Mary's R.	6	<1	<1
154					Toronto Main	5	<20	<10					Collingwood H.	23	15	<1
155					Rice Lake	4	6140	<10					St Mary's R.	3	<1	<1
156					Canagagigue Ck.	6	<20	<10					Rice Lake	14	24	<1
157					Grand River	1	965	<10					Rice Lake	6	<1	<1
158					Canagagigue Ck.	6	<20	<10					Canagagigue Ck.	4	28	<1
159					Toronto Main	12	<20	<10					Toronto Main	1	<1	<1
160					Grand River	1	<20	<10					Canagagigue Ck.	5	44	<1
161					Canagagigue Ck.	5	<20	<10					St Mary's R.	5	<1	<1
162					Canagagigue Ck.	6	<20	<10					Canagagigue Ck.	6	50	<1
163					Rice Lake	8	1300	<10					Rice Lake	15	<1	<1

Table 9c: cont'd.

Rank	γ-Chlordane Location	Stn.	Sed.	Benth.	PCB Location	Stn.	Sed.	Benth.	Oxychlordane Location	Stn.	Sed.	Benth	pp-DDE Location	Stn.	Sed.	Benth.
164					Rice Lake	11	275	<10					St Mary's R.	2	<1	<1
165					Bluffers Pk.	2083	<20	<10					Bluffers Pk.	2707	<1	<1
166					Bluffers Pk.	2083		<10					Canagagigue Ck.	6	50	<1
167					Bluffers Pk	2082	<20	<10					St Mary's R.	1	88	<1

Table 9d: Benthic Invertebrate Tissue Residues and Corresponding Sediment Concentrations of PCBs and Organochlorine Pesticides at In-Place Pollutants Sites 1985-1987 (ng/g).

Locations are listed in order of decreasing tissue concentrations.
Sediment concentrations are in dry weight, tissue residues in wet weight.

	pp-DDD				pp-DDT				op- DDT				Endosulfan I			
Rank	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth	Location	Stn.	Sed.	Benth.
1	Kam River	17	<5	130	Kam River	3	<5	100	Toronto Harbour	1379	<5	<10	St Lawrence R.	375	<2	12
2	Kam River	11	<5	42	St Lawrence R.	371	<5	69	Hamilton Harb.	2089	<5	<10	Toronto Harbour	1346		<10
3	Collingwood H.	20	15	29	Kam River	2	<5	21	Hamilton Harb.	2089		<10	Humber Bay	2724	<2	<10
4	Humber Bay	2726	<5	27	Kam River	11	<5	15	Hamilton (outer)	2097		<10	Humber Bay	2725		<10
5	Toronto Harbour	1366		25	Collingwood H.	23	<5	14	East Headland			<10	Humber Bay	2332		<10
6	Toronto Harbour	1365	<5	22	Collingwood H.	19	<5	14	Hamilton Harb.	2090		<10	East Headland			<10
7	Collingwood H.	21	10	21	Collingwood H.	30	<5	13	Toronto Harbour	1357	<5	<10	Humber Bay	2330		<10
8	Toronto Harbour	1365		21	Collingwood H.	28	<5	13	Humber Bay	2334		<10	Toronto Harbour	1362	<2	<10
9	Toronto Harbour	1366	20	20	St Clair R.	110	<5	13	Toronto Harbour	1366		<10	Toronto Harbour	1362		<10
10	Collingwood H.	26	<5	18	Kam River	6	<5	12	East Headland	2102	<5	<10	Bluffers Pk.	2083		<10
11	Humber Bay	2330	<5	16	Bluffers Pk	2082	<5	<10	Bluffers Pk.	2083	<5	<10	Toronto Harbour	1371		<10
12	Humber Bay	2330		16	Toronto Harbour	1366		<10	Bluffers Pk	2082	<5	<10	Toronto Harbour	1357	<2	<10
13	Humber Bay	2331	20	14	Toronto Harbour	1357	30	<10	Toronto Harbour	1346	<5	<10	Hamilton Harb.	2090		<10
14	Humber Bay	2331		14	Toronto Harbour	1362	<5	<10	East Headland			<10	Toronto Harbour	1354	<2	<10
15	Canagagigue Ck.	5	30	13	Hamilton Harb.	2090	25	<10	Humber Bay	2330	<5	<10	Toronto Harbour	1352	<2	<10
16	St Clair R.	110	<5	12	Humber Bay	2331		<10	Toronto Harbour	1346	<5	<10	Toronto Harbour	1352	<2	<10
17	Toronto Harbour	1362	<5	11	Toronto Harbour	1352	<5	<10	Hamilton (outer)	2097	<5	<10	Humber Bay	2369		<10
18	Toronto Harbour	1362		11	Toronto Harbour	1346	10	<10	Toronto Harbour	1357		<10	Toronto Harbour	1366		<10
19	Humber Bay	2334		10	East Headland			<10	Toronto Harbour	1352	<5	<10	Bluffers Pk.	2705	<2	<10
20	Toronto Main	3	<5	9	Toronto Harbour	1346	<5	<10	Toronto Harbour	1379	<5	<10	Ashbridges Bay	2034		<10
21	St Lawrence R.	375	<5	9	Bluffers Pk.	2083		<10	East Headland	2103	<5	<10	East Headland			<10
22	Humber Bay	2720	<5	8	Humber Bay	2330		<10	Hamilton Harb.	2090	<5	<10	Humber Bay	2369	<2	<10
23	Canagagigue Ck.	5	30	8	Toronto Harbour	1379	<5	<10	Toronto Harbour	1366	<5	<10	Toronto Harbour	1379		<10
24	Humber Bay	2722	<5	7	Toronto Harbour	1371	<5	<10	Toronto Harbour	1365		<10	Toronto Harbour	1371	<2	<10
25	Canagagigue Ck.	6	140	6	Toronto Harbour	1379	<5	<10	Humber Bay	2331	<5	<10	Humber Bay	2723		<10
26	Canagagigue Ck.	3	60	6	East Headland	2101	<5	<10	Bluffers Pk.	2083		<10	Toronto Harbour	1379	<2	<10
27	St Mary's R.	6	<5	5	Toronto Harbour	1352	<5	<10	East Headland	2034	<5	<10	Ashbridges Bay	2711		<10
28	Humber Bay	2724	10	5	Toronto Harbour	1362		<10	Ashbridges Bay	2034		<10	Bluffers Pk.	2703	<2	<10
29	Bluffers Pk.	2707	<5	5	Toronto Harbour	1366	<5	<10	Humber Bay	2331		<10	East Headland			<10
30	Canagagigue Ck.	5	30	5	Hamilton (outer)	2097	<5	<10	Toronto Harbour	1362	<5	<10	East Headland	2102	<2	<10
31	Toronto Main	7	<5	5	East Headland	2102	<5	<10	Toronto Harbour	1371	<5	<10	Humber Bay	2719	<2	<10
32	Ashbridges Bay	2717	<5	5	Humber Bay	2335	<5	<10	Humber Bay	2335	<5	<10	Toronto Harbour	1357		<10
33	Canagagigue Ck.	2	150	5	Toronto Harbour	1365		<10	Toronto Harbour	1354		<10	Bluffers Pk.	2700		<10
34	Ashbridges Bay	2711	<5	5	Kam River	8	<5	<10	Toronto Harbour	1354	<5	<10	Humber Bay	2113	<2	<10
35	Ashbridges Bay	2708	<5	4	Humber Bay	2335	<5	<10	Toronto Harbour	1371		<10	Ashbridges Bay	2714		<10
36	Bluffers Pk.	2701	<5	4	Toronto Harbour	1357		<10	East Headland	2101	<5	<10	Humber Bay	2718	<2	<10
37	Humber Bay	2718	<5	4	Toronto Harbour	1354		<10	East Headland			<10	Bluffers Pk.	2707		<10

Table 9d: cont'd.

Rank	pp-DDD Location	Stn.	Sed.	Benth.	pp-DDT Location	Stn.	Sed.	Benth.	op- DDT Location	Stn.	Sed.	Benth	Endosulfan I Location	Stn.	Sed.	Benth.
38	St Clair R.	218	<5	3	Toronto Harbour	1371		<10	Humber Bay	2330		<10	Humber Bay	2720	<2	<10
39	Canagagigue Ck.	1	<5	3	Humber Bay	2331	<5	<10	Toronto Harbour	1362		<10	Toronto Harbour	1365	<2	<10
40	Collingwood H.	23	<5	3	East Headland			<10	Humber Bay	2334	<5	<10	Humber Bay	2722	<2	<10
41	Rice Lake	1	<5	3	Humber Bay	2330	<5	<10	Toronto Harbour	1352	<5	<10	Ashbridges Bay	2715		<10
42	Bluffers Pk.	2704	<5	3	East Headland	2103	<5	<10	Humber Bay	2335	<5	<10	Humber Bay	2335	<2	<10
43	St Clair R.	110	<5	3	Ashbridges Bay	2034		<10	Humber Bay	2369		<10	Humber Bay	2335		<10
44	St Clair R.	38	<5	3	East Headland			<10	Humber Bay	2369	<5	<10	Bluffers Pk.	2706	<2	<10
45	Bluffers Pk.	2083	<5	<2	Hamilton Harb.	2090		<10	Toronto Harbour	1365	<5	<10	Ashbridges Bay	2715		<10
46	Rice Lake	13	<5	<2	Humber Bay	2334		<10	Humber Bay	2726	<5	5	Bluffers Pk	2082	<2	<10
47	Bluffers Pk.	2703	<5	<2	Humber Bay	2369		<10	Ashbridges Bay	2708	<5	3	Hamilton (outer)	2097		<10
48	East Headland	2101	<5	<2	Hamilton (outer)	2097		<10	Humber Bay	2723	<5	<2	East Headland	2034		<10
49	East Headland			<2	Hamilton Harb.	2089		<10	Bluffers Pk.	2705	<5	<2	Humber Bay	2334		<10
50	Hamilton Harb.	2089		<2	Bluffers Pk.	2083	<5	<10	Bluffers Pk.	2707	<5	<2	Bluffers Pk.	2702	<2	<10
51	Toronto Harbour	1352	<5	<2	Humber Bay	2334	<5	<10	Ashbridges Bay	2709	<5	<2	Hamilton Harb.	2089	<2	<10
52	East Headland			<2	Toronto Harbour	1365	<5	<10	Bluffers Pk.	2704	<5	<2	Humber Bay	2721	<2	<10
53	Toronto Harbour	1357		<2	East Headland	2034	<5	<10	Humber Bay	2718	<5	<2	Toronto Harbour	1366	<2	<10
54	Hamilton (outer)	2097		<2	Hamilton Harb.	2089	15	<10	Ashbridges Bay	2713	<5	<2	Ashbridges Bay	2717	<2	<10
55	Humber Bay	2335	<5	<2	Toronto Harbour	1354	<5	<10	Humber Bay	2720	<5	<2	Bluffers Pk.	2701	<2	<10
56	Hamilton Harb.	2090	50	<2	St Lawrence R.	374	<5	<10	Ashbridges Bay	2714	<5	<2	Ashbridges Bay	2712	<2	<10
57	Humber Bay	2334	<5	<2	Humber Bay	2369	<5	<10	Humber Bay	2332	<5	<2	Humber Bay	2330	<2	<10
58	Toronto Harbour	1346	46	<2	Kam River	5	<5	9	Humber Bay	2724	<5	<2	Humber Bay	2331		<10
59	Humber Bay	2369	<5	<2	Kam River	1	<5	9	Bluffers Pk.	2706	<5	<2	Ashbridges Bay	2716	<2	<10
60	Toronto Harbour	1371		<2	St Lawrence R.	398	<5	8	Ashbridges Bay	2715	<5	<2	East Headland	2101	<2	<10
61	East Headland	2034	30	<2	St Lawrence R.	368	<5	<5	Humber Bay	2725	<5	<2	East Headland	2103	<2	<10
62	East Headland			<2	St Clair R.	115	<5	<5	Bluffers Pk.	2702	<5	<2	Toronto Harbour	1354		<10
63	Bluffers Pk	2082	<5	<2	Kam River	1	<5	<5	Humber Bay	2721	<5	<2	Humber Bay	2726	<2	<10
64	Hamilton Harb.	2090		<2	St Clair R.	38	<5	<5	Humber Bay	2722	<5	<2	Toronto Harbour	1346	<2	<10
65	Hamilton Harb.	2089	25	<2	St Clair R.	110	<5	<5	Ashbridges Bay	2712	<5	<2	Hamilton Harb.	2090	<2	<10
66	Bluffers Pk.	2083		<2	Kam River	17	<5	<5	Humber Bay	2113	<5	<2	Bluffers Pk.	2083	<2	<10
67	Toronto Harbour	1354	<5	<2	Collingwood H.	19	<5	<5	Ashbridges Bay	2716	<5	<2	Hamilton (outer)	2097	<2	<10
68	Ashbridges Bay	2034		<2	St Clair R.	38	<5	<5	Bluffers Pk.	2703	<5	<2	Toronto Harbour	1365		<10
69	Toronto Harbour	1379	<5	<2	St Lawrence R.	373	<5	<5	Ashbridges Bay	2711	<5	<2	Ashbridges Bay	2708	<2	<10
70	Toronto Harbour	1371	<5	<2	Collingwood H.	28	<5	<5	Humber Bay	2719	<5	<2	Ashbridges Bay	2713	<2	<10
71	Toronto Harbour	1357	10	<2	Collingwood H.	21	<5	<5	Ashbridges Bay	2717	<5	<2	Bluffers Pk.	2704	<2	<10
72	Ashbridges Bay	2716	<5	<2	St Clair R.	38	<5	<5	Bluffers Pk.	2700	<5	<2	Humber Bay	2331		<10
73	Humber Bay	2721	<5	<2	St Lawrence R.	366	<5	<5	Ashbridges Bay	2715	<5	<2	Humber Bay	2334	<2	<10
74	Toronto Harbour	1379	<5	<2	Collingwood H.	26	<5	<5	Bluffers Pk.	2701	<5	<2	Hamilton Harb.	2089		<10
75	Ashbridges Bay	2709	<5	<2	St Lawrence R.	369	<5	<5	Rice Lake	3	<5	<1	Ashbridges Bay	2709	<2	<10
76	Toronto Harbour	1352	<5	<2	St Clair R.	34	<5	<5	Rice Lake	14	<5	<1	St Lawrence R.	369	<2	4
77	East Headland	2102	<5	<2	St Lawrence R.	362	<5	<5	Toronto Main	5	<5	<1	St Mary's R.	5	<2	4
78	Toronto Harbour	1354		<2	St Lawrence R.	375	<5	<5	Rice Lake	11	<5	<1	St Lawrence R.	366	<2	3
79	Toronto Harbour	1346	215	<2	St Clair R.	218	<5	<5	Canagagigue Ck.	6	<5	<1	Toronto Main	2	<2	3

Table 9d: cont'd.

	pp-DDD				pp-DDT				op- DDT				Endosulfan I			
Rank	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth	Location	Stn.	Sed.	Benth.
80	Hamilton (outer)	2097	<5	<2	St Lawrence R.	372	<5	<5	Grand River	1	<5	<1	St Lawrence R.	374	<2	3
81	East Headland	2103	<5	<2	St Clair R.	110	<5	<5	Toronto Main	6	<5	<1	Kam River	2	<2	2
82	Humber Bay	2335	<5	<2	St Clair R.	115	<5	<5	Rice Lake	9	<5	<1	Toronto Main	11	<2	<1
83	Humber Bay	2332	<5	<2	St Clair R.	64	<5	<5	Canagagigue Ck.	6	<5	<1	St Mary's R.	7	<2	<1
84	Bluffers Pk.	2705	<5	<2	Collingwood H.	20	<5	<5	St Mary's R.	7	<5	<1	St Lawrence R.	362	<2	<1
85	Rice Lake	7	<5	<2	Collingwood H.	393	<5	<5	Toronto Main	7	<5	<1	St Clair R.	38	<2	<1
86	Humber Bay	2369		<2	Collingwood H.	32	<5	<5	Toronto Main	1	<5	<1	St Clair R.	115	<2	<1
87	Bluffers Pk.	2706	<5	<2	St Clair R.	68	<5	<5	Rice Lake	13	<5	<1	Collingwood H.	20	<2	<1
88	Ashbridges Bay	2714	<5	<1	St Clair R.	115	<5	<5	Toronto Main	11	<5	<1	St Clair R.	38	<2	<1
89	St Clair R.	115	<5	<1	Rice Lake	14	<5	<1	Rice Lake	4	<5	<1	Toronto Main	10	<2	<1
90	Rice Lake	3	<5	<1	Rice Lake	3	<5	<1	Rice Lake	8	<5	<1	Collingwood H.	21	<2	<1
91	St Clair R.	68	<5	<1	Rice Lake	12	<5	<1	Toronto Main	8	<5	<1	Collingwood H.	19	<2	<1
92	Ashbridges Bay	2713	<5	<1	Toronto Main	7	<5	<1	Toronto Main	2	<5	<1	St Clair R.	218	<2	<1
93	St Clair R.	64	<5	<1	Toronto Main	5	<5	<1	Toronto Main	12	<5	<1	Toronto Main	9	<2	<1
94	Kam River	8	<5	<1	St Mary's R.	3	<5	<1	Canagagigue Ck.	5	30	<1	St Mary's R.	6	<2	<1
95	Kam River	1	<5	<1	St Mary's R.	7	<5	<1	Rice Lake	4	<5	<1	Kam River	11	<2	<1
96	St Clair R.	38	<5	<1	Toronto Main	8	<5	<1	Rice Lake	12	<5	<1	Toronto Main	7	<1	<1
97	St Clair R.	115	<5	<1	Toronto Main	12	<5	<1	Rice Lake	10	<5	<1	Toronto Main	8	<2	<1
98	St Clair R.	115	<5	<1	Rice Lake	5	<5	<1	Toronto Main	3	<5	<1	Collingwood H.	30	<2	<1
99	Rice Lake	4	<5	<1	Grand River	1	<5	<1	Toronto Main	10	<5	<1	Kam River	6	<2	<1
100	Collingwood H.	28	10	<1	St Mary's R.	2	<5	<1	Canagagigue Ck.	6	<5	<1	Rice Lake	15	<2	<1
101	Bluffers Pk.	2702	<5	<1	Toronto Main	9	<5	<1	Canagagigue Ck.	1	<5	<1	Collingwood H.	26	<2	<1
102	Rice Lake	5	<5	<1	Toronto Main	1	<5	<1	Grand River	1	<5	<1	Collingwood H.	23		<1
103	Collingwood H.	393	<5	<1	Rice Lake	11	<5	<1	Rice Lake	7	<5	<1	Toronto Main	12	<2	<1
104	St Lawrence R.	368	<5	<1	Canagagigue Ck.	1	<5	<1	Grand River	1	<5	<1	Grand River	1	<2	<1
105	Kam River	2	<5	<1	Toronto Main	6	<5	<1	Grand River	2	<5	<1	St Clair R.	110	<2	<1
106	Collingwood H.	28	10	<1	Rice Lake	6	<5	<1	Toronto Main	12	<5	<1	Rice Lake	14	<2	<1
107	Humber Bay	2719	<5	<1	Toronto Main	2	<5	<1	Rice Lake	6	<5	<1	Rice Lake	4	<2	<1
108	Grand River	1	<5	<1	Rice Lake	9	<5	<1	Toronto Main	11	<5	<1	Collingwood H.	32	<2	<1
109	Rice Lake	9	<5	<1	Rice Lake	1	<5	<1	Grand River	1	<5	<1	Kam River	5	<2	<1
110	St Mary's R.	3	<5	<1	Canagagigue Ck.	6	6030	<1	Toronto Main	9	<5	<1	Grand River	1	<2	<1
111	Rice Lake	11	<5	<1	Rice Lake	7	<5	<1	Rice Lake	5	<5	<1	Collingwood H.	28	<2	<1
112	St Lawrence R.	373	<5	<1	Rice Lake	4	<5	<1	Rice Lake	1	<5	<1	Kam River	1	<2	<1
113	Kam River	6	<5	<1	Toronto Main	3	<5	<1	Canagagigue Ck.	4	10	<1	Toronto Main	12	<2	<1
114	St Lawrence R.	372	<5	<1	Rice Lake	13	<5	<1	St Mary's R.	5	<5	<1	Collingwood H.	393	<2	<1
115	Rice Lake	4	<5	<1	Grand River	1	30	<1	Canagagigue Ck.	4	10	<1	Collingwood H.	28	<2	<1
116	St Lawrence R.	369	<5	<1	Rice Lake	8	<5	<1	St Mary's R.	2	<5	<1	Grand River	2	<2	<1
117	Kam River	3	<5	<1	Grand River	1	30	<1	Canagagigue Ck.	2	10	<1	Rice Lake	13	<2	<1
118	Toronto Main	8	15	<1	Rice Lake	10	<5	<1	Rice Lake	15	<5	<1	Kam River	8		<1
119	Bluffers Pk.	2700	<5	<1	Grand River	1	30	<1	Canagagigue Ck.	3	25	<1	St Lawrence R.	372	<2	<1
120	St Clair R.	34	<5	<1	Grand River	2	<5	<1	St Mary's R.	3	<5	<1	Canagagigue Ck.	6	<2	<1
121	Kam River	1	<5	<1	Canagagigue Ck.	5	95	<1	St Mary's R.	6	<5	<1	St Mary's R.	3	<2	<1

Table 9d: cont'd.

Rank	pp-DDD Location	Stn.	Sed.	Benth.	pp-DDT Location	Stn.	Sed.	Benth.	op- DDT Location	Stn.	Sed.	Benth	Endosulfan I Location	Stn.	Sed.	Benth.
122	Humber Bay	2113	<5	<1	St Mary's R.	1	<5	<1	St Mary's R.	1	<5	<1	St Clair R.	34	<2	<1
123	St Lawrence R.	366	<5	<1	Canagagigue Ck.	5	95	<1	Canagagigue Ck.	5	30	<1	Grand River	1	<2	<1
124	Kam River	5	<5	<1	Rice Lake	15	<5	<1	Canagagigue Ck.	5	30	<1	Rice Lake	11	<2	<1
125	St Lawrence R.	398	<5	<1	Canagagigue Ck.	5	95	<1					St Mary's R.	1	<2	<1
126	Rice Lake	6	<5	<1	Rice Lake	4	<5	<1					Grand River	1	<2	<1
127	Rice Lake	15	10	<1	Canagagigue Ck.	4	340	<1					Rice Lake	8	<2	<1
128	St Clair R.	38	<5	<1	Toronto Main	11	<5	<1					St Clair R.	115	<2	<1
129	Toronto Main	2	<5	<1	Canagagigue Ck.	4	340	<1					Rice Lake	9	<2	<1
130	Toronto Main	12	<5	<1	Toronto Main	10	<5	<1					Canagagigue Ck.	1	<2	<1
131	Ashbridges Bay	2712	<5	<1	Canagagigue Ck.	2	375	<1					Toronto Main	11	<2	<1
132	Collingwood H.	19	<5	<1	St Mary's R.	6	<5	<1					Rice Lake	10	<2	<1
133	Humber Bay	2725	<5	<1	Canagagigue Ck.	3	810	<1					Canagagigue Ck.	5	<2	<1
134	Rice Lake	14	<5	<1	Toronto Main	11	<5	<1					St Clair R.	110	<2	<1
135	Grand River	1	<5	<1	Toronto Main	12	<5	<1					St Lawrence R.	398	<2	<1
136	Toronto Main	11	<5	<1	St Mary's R.	5	<5	<1					St Clair R.	115	<2	<1
137	Toronto Main	11	<5	<1	Canagagigue Ck.	6	6030	<1					Toronto Main	6	<2	<1
138	St Mary's R.	5	<5	<1	Canagagigue Ck.	6	6030	<1					Canagagigue Ck.	2	<2	<1
139	St Mary's R.	7	<5	<1									Toronto Main	5	<2	<1
140	St Lawrence R.	362	<5	<1									St Clair R.	110	<2	<1
141	Toronto Main	9	<5	<1									Toronto Main	3	<2	<1
142	Ashbridges Bay	2715	<5	<1									Canagagigue Ck.	3	<2	<1
143	Toronto Main	6	<5	<1									Toronto Main	1	<2	<1
144	Canagagigue Ck.	4	30	<1									Kam River	17		<1
145	Toronto Main	12	<5	<1									Rice Lake	1	<2	<1
146	Ashbridges Bay	2715	<5	<1									St Clair R.	38	<2	<1
147	Toronto Main	1	<5	<1									St Lawrence R.	368	<2	<1
148	Canagagigue Ck.	4	30	<1									Canagagigue Ck.	4	<2	<1
149	St Mary's R.	1	<5	<1									Rice Lake	6	<2	<1
150	Grand River	1	<5	<1									Rice Lake	7	<2	<1
151	Collingwood H.	32	<5	<1									Collingwood H.	19	<2	<1
152	St Clair R.	110	<5	<1									St Clair R.	64	<2	<1
153	Grand River	2	<5	<1									Kam River	1	<2	<1
154	Collingwood H.	19	<5	<1									Rice Lake	5	<2	<1
155	Grand River	1	<5	<1									Canagagigue Ck.	5	<2	<1
156	Toronto Main	10	<5	<1									Rice Lake	4	<2	<1
157	Humber Bay	2723	10	<1									St Clair R.	68	<2	<1
158	Rice Lake	10	<5	<1									St Mary's R.	2	<2	<1
159	Toronto Main	5	<5	<1									Rice Lake	12	<2	<1
160	Rice Lake	8	<5	<1									Canagagigue Ck.	6	<2	<1
161	St Lawrence R.	374	<5	<1									Canagagigue Ck.	6	<2	<1
162	Collingwood H.	30	<5	<1									Rice Lake	3	<2	<1
163	St Lawrence R.	371	<5	<1									St Lawrence R.	371	<2	<1

Table 9d: cont'd.

Rank	pp-DDD Location	Stn.	Sed.	Benth.	pp-DDT Location	Stn.	Sed.	Benth.	op- DDT Location	Stn.	Sed.	Benth	Endosulfan I Location	Stn.	Sed.	Benth.
164	Rice Lake	12	<5	<1									Canagagigue Ck.	5	<2	<1
165	St Mary's R.	2	<5	<1									Kam River	3	<2	<1
166	Canagagigue Ck.	6	140	<1									St Lawrence R.	373	<2	<1
167	Canagagigue Ck.	6	140	<1									Canagagigue Ck.	4	<2	<1

Table 9e: Benthic Invertebrate Tissue Residues and Corresponding Sediment Concentrations of PCBs and Organochlorine Pesticides at In-Place Pollutants Sites 1985-1987 (ng/g).

Locations are listed in order of decreasing tissue concentrations.
Sediment concentrations are in dry weight, tissue residues in wet weight.

	Endosulfan II				Dieldrin				Endrin				Endosulfan sulfate			
Rank	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth	Location	Stn.	Sed.	Benth.
1	Toronto Main	12	<4	243	Toronto Harbour	1352	<2	<10	Kam River	11	<4	40	Rice Lake	6	<4	6
2	Toronto Main	11	<4	69	Toronto Harbour	1371		<10	Collingwood H.	19	<4	30	Humber Bay	2719	<4	6
3	Canagagigue Ck.	2	<4	11	Toronto Harbour	1354	<2	<10	Toronto Main	9	<4	<10	Canagagigue Ck.	4	<4	5
4	Humber Bay	2331		<10	Toronto Harbour	1357	<2	<10	Toronto Main	12	<4	<10	Kam River	2	<4	<4
5	Toronto Harbour	1346		<10	Ashbridges Bay	2034		<10	Ashbridges Bay	2034		<10	Kam River	3	<4	<4
6	Ashbridges Bay	2034		<10	Toronto Harbour	1362		<10	St Lawrence R.	375	<4	<10	Collingwood H.	32	<4	<4
7	Toronto Harbour	1357		<10	Humber Bay	2335		<10	Collingwood H.	20	19	<10	Humber Bay	2726	<4	<4
8	East Headland			<10	Bluffers Pk.	2083		<10	Collingwood H.	21	<4	<10	Kam River	17		<4
9	Humber Bay	2330		<10	Toronto Harbour	1366	8	<10	Humber Bay	2330	15	<10	Kam River	5	<4	<4
10	Hamilton Harb.	2089	<4	<10	Hamilton Harb.	2090		<10	St Lawrence R.	398	<4	<10	Humber Bay	2113	<4	<4
11	Hamilton Harb.	2089		<10	Toronto Harbour	1357		<10	Hamilton (outer)	2097	15	<10	St Clair R.	110	<4	<4
12	Bluffers Pk.	2083	<4	<10	Humber Bay	2369	<2	<10	Rice Lake	4	<4	<10	Humber Bay	2718	<4	<4
13	Toronto Harbour	1354		<10	Hamilton Harb.	2089	6	<10	East Headland			<10	Kam River	6	<4	<4
14	Toronto Harbour	1362	<4	<10	Humber Bay	2331		<10	Toronto Harbour	1354		<10	Humber Bay	2721	<4	<4
15	Toronto Harbour	1379		<10	Humber Bay	2334		<10	Grand River	2	5	<10	St Lawrence R.	375	<4	<4
16	Humber Bay	2335	<4	<10	Toronto Harbour	1346	<2	<10	Collingwood H.	26	<4	<10	Bluffers Pk.	2707		<4
17	Humber Bay	2330	<4	<10	East Headland	2101	<2	<10	Toronto Main	6	<4	<10	Humber Bay	2723		<4
18	Toronto Harbour	1362		<10	Toronto Harbour	1365	<2	<10	East Headland	2103	<4	<10	Ashbridges Bay	2711		<4
19	East Headland			<10	Toronto Harbour	1354		<10	Collingwood H.	28	<4	<10	St Lawrence R.	372	<4	<4
20	Toronto Harbour	1366	<4	<10	Hamilton Harb.	2089		<10	Humber Bay	2369	<4	<10	Ashbridges Bay	2708	<4	<4
21	East Headland	2101	<4	<10	Hamilton (outer)	2097	3	<10	Toronto Harbour	1354	<4	<10	St Clair R.	110	<4	<4
22	Bluffers Pk.	2083		<10	Humber Bay	2331		<10	Toronto Main	1	<4	<10	Ashbridges Bay	2714		<4
23	East Headland	2103	<4	<10	Toronto Harbour	1371	<2	<10	Humber Bay	2331		<10	St Lawrence R.	362	<4	<4
24	Toronto Harbour	1371		<10	Humber Bay	2334	<2	<10	Collingwood H.	30	<4	<10	Ashbridges Bay	2715		<4
25	Toronto Harbour	1357	<4	<10	Bluffers Pk	2082	<2	<10	Toronto Harbour	1352	<4	<10	St Clair R.	38	<4	<4
26	Humber Bay	2334	<4	<10	Toronto Harbour	1379	<2	<10	Toronto Main	5	<4	<10	Ashbridges Bay	2715		<4
27	Toronto Harbour	1352	<4	<10	Humber Bay	2369		<10	St Mary's R.	5	<4	<10	St Clair R.	115	<4	<4
28	Hamilton Harb.	2090	<4	<10	East Headland			<10	Humber Bay	2369		<10	Ashbridges Bay	2717	<4	<4
29	Bluffers Pk	2082	<4	<10	Hamilton Harb.	2090	<2	<10	St Clair R.	115	<4	<10	Bluffers Pk.	2705	<4	<4
30	Toronto Harbour	1366		<10	Humber Bay	2335	<2	<10	East Headland			<10	Bluffers Pk.	2700		<4
31	Toronto Harbour	1365	<4	<10	Toronto Harbour	1379		<10	Toronto Main	2	<4	<10	Ashbridges Bay	2716	<4	<4
32	Humber Bay	2335		<10	East Headland			<10	St Mary's R.	7	<4	<10	Bluffers Pk.	2704	<4	<4
33	Hamilton (outer)	2097	<4	<10	East Headland	2102	<2	<10	St Clair R.	68	<4	<10	Collingwood H.	19	<4	<4
34	Humber Bay	2334		<10	Bluffers Pk.	2083	3	<10	Hamilton Harb.	2089		<10	Collingwood H.	393	<4	<4
35	Hamilton (outer)	2097		<10	Toronto Harbour	1365		<10	Toronto Harbour	1366	35	<10	St Lawrence R.	371	<4	<4
36	Humber Bay	2369		<10	Toronto Harbour	1346		<10	St Clair R.	110	<4	<10	Kam River	1	<4	<4
37	Toronto Harbour	1365		<10	Hamilton (outer)	2097		<10	Rice Lake	10	<4	<10	Collingwood H.	19	<4	<4

Table 9e: cont'd.

	Endosulfan II				Dieldrin				Endrin				Endosulfan sulfate			
Rank	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth	Location	Stn.	Sed.	Benth.
38	Hamilton Harb.	2090		<10	East Headland	2103	<2	<10	Grand River	1	<4	<10	Kam River	1	<4	<4
39	East Headland			<10	Humber Bay	2330		<10	Toronto Main	10	<4	<10	Ashbridges Bay	2712	<4	<4
40	Toronto Harbour	1352	<4	<10	East Headland			<10	Toronto Main	8	<4	<10	St Clair R.	218	<4	<4
41	Humber Bay	2331		<10	Toronto Harbour	1352	<2	<10	Toronto Harbour	1365		<10	Collingwood H.	20	<4	<4
42	Toronto Harbour	1371	<4	<10	Toronto Harbour	1366		<10	Canagagigue Ck.	2	<4	<10	Collingwood H.	30	<4	<4
43	East Headland	2102	<4	<10	Humber Bay	2330	<2	<10	Toronto Main	12	<4	<10	St Clair R.	38	<4	<4
44	Toronto Harbour	1346	<4	<10	East Headland	2034		<10	Hamilton Harb.	2090		<10	Humber Bay	2724	<4	<4
45	Toronto Harbour	1354	<4	<10	Toronto Harbour	1362	<2	<10	Toronto Harbour	1352	<4	<10	St Clair R.	115	<4	<4
46	East Headland	2034		<10	Canagagigue Ck.	4	<2	8	St Mary's R.	1	<4	<10	Humber Bay	2332		<4
47	Toronto Harbour	1379	<4	<10	Collingwood H.	19	<2	5	St Clair R.	115	<4	<10	Collingwood H.	21	17	<4
48	Humber Bay	2369	<4	<10	St Lawrence R.	374	<2	3	Grand River	1	<4	<10	St Lawrence R.	374	<4	<4
49	Canagagigue Ck.	5	<4	9	Ashbridges Bay	2717	3	3	Rice Lake	8	<4	<10	St Clair R.	110	<4	<4
50	Toronto Main	2	<4	7	Ashbridges Bay	2708	5	3	Canagagigue Ck.	6	<4	<10	Bluffers Pk.	2702	<4	<4
51	Humber Bay	2723		7	St Lawrence R.	372	<2	<2	Collingwood H.	32	<4	<10	St Clair R.	115	<4	<4
52	Humber Bay	2725		5	Collingwood H.	393	<2	<2	St Clair R.	110	<4	<10	Ashbridges Bay	2709	<4	<4
53	Ashbridges Bay	2709	<4	5	St Lawrence R.	373	<2	<2	St Clair R.	218	<4	<10	St Clair R.	68	<4	<4
54	Canagagigue Ck.	1	<4	4	Collingwood H.	28	<2	<2	Kam River	2	<4	<10	St Lawrence R.	369	<4	<4
55	Canagagigue Ck.	6	<4	4	St Clair R.	115	<2	<2	Toronto Harbour	1357	<4	<10	St Lawrence R.	366	<4	<4
56	Humber Bay	2720	<4	3	Kam River	1	<2	<2	Canagagigue Ck.	6	<4	<10	Humber Bay	2720	<4	<4
57	Canagagigue Ck.	5	<4	3	Humber Bay	2726	<2	<2	St Lawrence R.	362	<4	<10	St Clair R.	38	<4	<4
58	Canagagigue Ck.	4	<4	3	Kam River	1	<2	<2	Humber Bay	2331		<10	Collingwood H.	23		<4
59	St Clair R.	110	<4	<2	St Lawrence R.	398	<2	<2	St Lawrence R.	366	<4	<10	St Lawrence R.	368	<4	<4
60	Ashbridges Bay	2708	<4	<2	Kam River	2	<2	<2	Humber Bay	2335	<4	<10	St Lawrence R.	398	<4	<4
61	St Lawrence R.	398	<4	<2	St Lawrence R.	369	<2	<2	St Lawrence R.	368	<4	<10	Humber Bay	2725		<4
62	Kam River	3	<4	<2	St Lawrence R.	368	<2	<2	Bluffers Pk	2082	<4	<10	St Clair R.	34	<4	<4
63	Kam River	6	<4	<2	St Clair R.	34	<2	<2	St Lawrence R.	369	<4	<10	Kam River	8		<4
64	St Clair R.	64	<4	<2	Kam River	8		<2	Rice Lake	6	<4	<10	Ashbridges Bay	2713	<4	<4
65	Ashbridges Bay	2717	<4	<2	Collingwood H.	32	<2	<2	St Lawrence R.	371	<4	<10	Bluffers Pk.	2706	<4	<4
66	Humber Bay	2718	<4	<2	St Clair R.	115	<2	<2	St Clair R.	64	<4	<10	Bluffers Pk.	2701	<4	<4
67	St Clair R.	218	<4	<2	St Clair R.	110	<2	<2	St Lawrence R.	372	<4	<10	Collingwood H.	28	<4	<4
68	Kam River	11	<4	<2	Collingwood H.	19	<2	<2	Kam River	6	<4	<10	Humber Bay	2722	<4	<4
69	Collingwood H.	26	10	<2	Kam River	11	<2	<2	St Lawrence R.	373	<4	<10	Bluffers Pk.	2703	<4	<4
70	Collingwood H.	32	<4	<2	St Clair R.	115	<2	<2	Rice Lake	12	<4	<10	St Lawrence R.	373	<4	<4
71	Ashbridges Bay	2716	<4	<2	St Clair R.	110	<2	<2	St Lawrence R.	374	<4	<10	Collingwood H.	28	<4	<4
72	Bluffers Pk.	2704	<4	<2	Canagagigue Ck.	5	<2	<2	Toronto Harbour	1379	<4	<10	Collingwood H.	26	<4	<4
73	Collingwood H.	28	<4	<2	Kam River	3	<2	<2	Toronto Harbour	1357		<10	St Clair R.	64	<4	<4
74	Humber Bay	2719	<4	<2	St Lawrence R.	375	<2	<2	St Mary's R.	6	<4	<10	Kam River	11	11	<4
75	Collingwood H.	19	<4	<2	St Clair R.	38	<2	<2	Hamilton Harb.	2090	15	<10	Canagagigue Ck.	6	<4	2
76	Collingwood H.	23		<2	Canagagigue Ck.	5	<2	<2	Toronto Harbour	1366		<10	Rice Lake	3	<4	<1
77	Collingwood H.	393	<4	<2	Kam River	17		<2	East Headland	2034		<10	Rice Lake	14	<4	<1
78	Kam River	2	<4	<2	St Clair R.	218	<2	<2	Toronto Main	7	<4	<10	Rice Lake	9	<4	<1
79	St Lawrence R.	372	<4	<2	Kam River	5	8	<2	Canagagigue Ck.	3	<4	<10	St Mary's R.	5	<4	<1

Table 9e: cont'd.

	Endosulfan II				Dieldrin				Endrin				Endosulfan sulfate			
Rank	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth	Location	Stn.	Sed.	Benth.
80	Kam River	1	<4	<2	Kam River	6	<2	<2	Toronto Harbour	1371		<10	Toronto Main	3	<4	<1
81	St Clair R.	38	<4	<2	Collingwood H.	20	8	<2	Collingwood H.	393	<4	<10	Canagagigue Ck.	2	<4	<1
82	Humber Bay	2721	<4	<2	St Clair R.	38	<2	<2	St Clair R.	34	<4	<10	Canagagigue Ck.	1	<4	<1
83	Kam River	17		<2	St Clair R.	68	<2	<2	Rice Lake	1	<4	<10	Canagagigue Ck.	6	<4	<1
84	Kam River	8		<2	Collingwood H.	28	<2	<2	St Clair R.	38	<4	<10	Rice Lake	8	<4	<1
85	Collingwood H.	20	11	<2	Humber Bay	2725		<2	Grand River	1	<4	<10	Toronto Main	1	<4	<1
86	Bluffers Pk.	2703	<4	<2	Collingwood H.	26	<2	<2	Toronto Harbour	1365	<4	<10	Canagagigue Ck.	3	<4	<1
87	Ashbridges Bay	2713	<4	<2	St Clair R.	38	<2	<2	St Mary's R.	3	<4	<10	Toronto Main	9	<4	<1
88	Bluffers Pk.	2701	<4	<2	Collingwood H.	21	<2	<2	Rice Lake	5	<4	<10	Toronto Main	5	<4	<1
89	St Clair R.	115	<4	<2	St Clair R.	64	<2	<2	Rice Lake	15	<4	<10	Rice Lake	5	<4	<1
90	Humber Bay	2722	<4	<2	St Lawrence R.	362	<2	<2	Rice Lake	9	<4	<10	Toronto Main	6	<4	<1
91	Collingwood H.	30	<4	<2	St Lawrence R.	371	<2	<2	Toronto Harbour	1362		<10	Rice Lake	1	<4	<1
92	Ashbridges Bay	2715		<2	St Lawrence R.	366	<2	<2	Rice Lake	13	<4	<10	Canagagigue Ck.	4	<4	<1
93	Humber Bay	2724	<4	<2	St Clair R.	110	<2	<2	Kam River	1	<4	<10	Toronto Main	10	<4	<1
94	Bluffers Pk.	2706	<4	<2	Collingwood H.	23		<2	Canagagigue Ck.	4	<4	<10	Toronto Main	7	<4	<1
95	Bluffers Pk.	2705	<4	<2	Collingwood H.	30	<2	<2	Toronto Main	11	<4	<10	Toronto Main	11	<4	<1
96	St Clair R.	110	<4	<2	Humber Bay	2719	<2	<1	Canagagigue Ck.	5	<4	<10	Rice Lake	15	<4	<1
97	St Lawrence R.	362	<4	<2	Rice Lake	14	<2	<1	Collingwood H.	23		<10	St Mary's R.	7	<4	<1
98	Canagagigue Ck.	5	<4	<2	Toronto Main	6	<2	<1	Toronto Harbour	1346	<4	<10	Canagagigue Ck.	5	<4	<1
99	St Lawrence R.	368	<4	<2	Grand River	1	<2	<1	Humber Bay	2334	<4	<10	Rice Lake	4	<4	<1
100	Kam River	1	<4	<2	Grand River	1	<2	<1	St Clair R.	110	<4	<10	Toronto Main	8	<4	<1
101	Humber Bay	2113	<4	<2	Toronto Main	5	<2	<1	Toronto Harbour	1362	<4	<10	Grand River	1	<4	<1
102	St Clair R.	110	<4	<2	Ashbridges Bay	2711		<1	Toronto Harbour	1371	<4	<10	Rice Lake	10	<4	<1
103	Bluffers Pk.	2707		<2	Bluffers Pk.	2706	<2	<1	Kam River	1	<4	<10	St Mary's R.	3	<4	<1
104	Kam River	5	<4	<2	Bluffers Pk.	2702	<2	<1	Bluffers Pk.	2083		<10	Rice Lake	11	<4	<1
105	St Clair R.	115	<4	<2	Toronto Main	3	<2	<1	Toronto Main	3	<4	<10	Canagagigue Ck.	5	<4	<1
106	St Clair R.	34	<4	<2	Ashbridges Bay	2715		<1	Hamilton Harb.	2089	15	<10	Rice Lake	12	<4	<1
107	Collingwood H.	28	<4	<2	St Mary's R.	2	<2	<1	East Headland			<10	Toronto Main	11	<4	<1
108	St Clair R.	68	<4	<2	Toronto Main	7	<2	<1	Toronto Harbour	1379		<10	Toronto Main	2	<4	<1
109	Ashbridges Bay	2715		<2	Toronto Main	2	<2	<1	Rice Lake	14	<4	<10	St Mary's R.	6	<4	<1
110	Collingwood H.	19	<4	<2	Bluffers Pk.	2700		<1	St Clair R.	38	<4	<10	Rice Lake	13	<4	<1
111	St Lawrence R.	375	<4	<2	Toronto Main	8	100	<1	Collingwood H.	28	<4	<10	Rice Lake	7	<4	<1
112	Ashbridges Bay	2714		<2	Canagagigue Ck.	1	<2	<1	Rice Lake	7	<4	<10	Grand River	1	<4	<1
113	St Clair R.	38	<4	<2	Toronto Main	1	<2	<1	Kam River	5	<4	<10	St Mary's R.	2	<4	<1
114	Humber Bay	2726	<4	<2	Rice Lake	13	<2	<1	Kam River	8		<10	Toronto Main	12	<4	<1
115	St Lawrence R.	369	<4	<2	Toronto Main	12	<2	<1	Humber Bay	2335		<10	Canagagigue Ck.	6	<4	<1
116	St Clair R.	38	<4	<2	Rice Lake	12	<2	<1	Humber Bay	2330		<10	Canagagigue Ck.	5	<4	<1
117	St Lawrence R.	371	<4	<2	St Mary's R.	7	<2	<1	St Mary's R.	2	<4	<10	Toronto Main	12	<4	<1
118	Humber Bay	2332		<2	Rice Lake	11	<2	<1	Kam River	3	<4	<10	Grand River	1	<4	<1
119	Rice Lake	7	<4	<2	Toronto Main	11	<2	<1	East Headland	2101	<4	<10	Rice Lake	4	<4	<1
120	Bluffers Pk.	2702	<4	<2	Toronto Main	12	<2	<1	Humber Bay	2334		<10	St Mary's R.	1	<4	<1
121	St Clair R.	115	<4	<2	Rice Lake	1	<2	<1	Collingwood H.	19	<4	<10	Grand River	2	5	<1

Table 9e: cont'd.

	Endosulfan II				Dieldrin				Endrin				Endosulfan sulfate			
Rank	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth	Location	Stn.	Sed.	Benth.
122	Bluffers Pk.	2700		<2	Ashbridges Bay	2715		<1	St Clair R.	38	<4	<10	Grand River	1	5	<1
123	Ashbridges Bay	2711		<2	Toronto Main	10	<2	<1	Toronto Main	11	<4	<10				
124	Ashbridges Bay	2712	<4	<2	Rice Lake	10	<2	<1	Rice Lake	11	<4	<10				
125	St Lawrence R.	374	<4	<2	St Mary's R.	6	<2	<1	St Clair R.	115	<4	<10				
126	St Lawrence R.	373	<4	<2	Canagagigue Ck.	6	<2	<1	Canagagigue Ck.	6	<4	<10				
127	St Lawrence R.	366	<4	<2	Canagagigue Ck.	6	<2	<1	East Headland	2102	<4	<10				
128	Collingwood H.	21	<4	<2	Toronto Main	9	<2	<1	Grand River	1	5	<10				
129	Rice Lake	3	<4	<1	St Mary's R.	5	<2	<1	Toronto Harbour	1346		<10				
130	Grand River	1	<4	<1	Rice Lake	9	<2	<1	Kam River	17		<10				
131	Rice Lake	9	<4	<1	Rice Lake	15	<2	<1	Rice Lake	4	<4	<10				
132	St Mary's R.	2	<4	<1	Rice Lake	8	<2	<1	Bluffers Pk.	2083	<4	<10				
133	Toronto Main	11	<4	<1	Rice Lake	3	<2	<1	Hamilton (outer)	2097		<10				
134	Rice Lake	10	<4	<1	Ashbridges Bay	2712	<2	<1	Canagagigue Ck.	4	<4	6				
135	Rice Lake	8	<4	<1	St Mary's R.	3	<2	<1	Rice Lake	3	<4	5				
136	Rice Lake	4	<4	<1	Rice Lake	6	<2	<1	Canagagigue Ck.	1	<4	3				
137	Toronto Main	12	<4	<1	Grand River	1	<2	<1	Ashbridges Bay	2708	30	<2				
138	Rice Lake	12	<4	<1	Humber Bay	2332		<1	Bluffers Pk.	2701	<4	<2				
139	Toronto Main	7	<4	<1	Toronto Main	11	<2	<1	Ashbridges Bay	2711		<2				
140	Toronto Main	6	<4	<1	Ashbridges Bay	2713	3	<1	Bluffers Pk.	2707		<2				
141	Toronto Main	9	<4	<1	Bluffers Pk.	2701	<2	<1	Humber Bay	2113	<2	<2				
142	Toronto Main	8	<4	<1	Bluffers Pk.	2703	4	<1	Ashbridges Bay	2715		<2				
143	Canagagigue Ck.	6	<4	<1	Canagagigue Ck.	6	<2	<1	Bluffers Pk.	2703	<4	<2				
144	Rice Lake	6	<4	<1	Ashbridges Bay	2709	5	<1	Bluffers Pk.	2702	<4	<2				
145	St Mary's R.	3	<4	<1	Canagagigue Ck.	5	<2	<1	Humber Bay	2719	<4	<2				
146	Grand River	1	<4	<1	Bluffers Pk.	2705	5	<1	Bluffers Pk.	2704	<4	<2				
147	Toronto Main	10	<4	<1	Canagagigue Ck.	3	<2	<1	Ashbridges Bay	2717	<4	<2				
148	St Mary's R.	1	<4	<1	Humber Bay	2718	8	<1	Ashbridges Bay	2716	40	<2				
149	Toronto Main	3	<4	<1	Rice Lake	4	<2	<1	Humber Bay	2718	30	<2				
150	Canagagigue Ck.	3	<4	<1	Humber Bay	2721	10	<1	Bluffers Pk.	2700		<2				
151	St Mary's R.	6	<4	<1	Grand River	1	<2	<1	Humber Bay	2724	40	<2				
152	Rice Lake	4	<4	<1	Humber Bay	2722	10	<1	Ashbridges Bay	2713	<4	<2				
153	Canagagigue Ck.	6	<4	<1	Canagagigue Ck.	2	<2	<1	Ashbridges Bay	2709	<4	<2				
154	Rice Lake	13	<4	<1	Humber Bay	2723		<1	Ashbridges Bay	2715		<2				
155	Toronto Main	1	<4	<1	Bluffers Pk.	2704	<2	<1	Canagagigue Ck.	5	<4	<2				
156	Grand River	1	<4	<1	Humber Bay	2720	10	<1	Bluffers Pk.	2705	<4	<2				
157	Rice Lake	11	<4	<1	Rice Lake	4	<2	<1	Humber Bay	2726	<4	<2				
158	Grand River	2	5	<1	Humber Bay	2724	15	<1	Canagagigue Ck.	5	<4	<2				
159	St Mary's R.	5	<4	<1	Canagagigue Ck.	4	<2	<1	Humber Bay	2725		<2				
160	Grand River	1	5	<1	Humber Bay	2113	16	<1	Bluffers Pk.	2706	<4	<2				
161	St Mary's R.	7	<4	<1	Rice Lake	5	<2	<1	Ashbridges Bay	2714		<2				
162	Rice Lake	1	<4	<1	Ashbridges Bay	2714		<1	Humber Bay	2720	5	<2				
163	Rice Lake	5	<4	<1	Grand River	2	<2	<1	Humber Bay	2723		<2				

Table 9e: cont'd.

	Endosulfan II				Dieldrin				Endrin				Endosulfan sulfate			
Rank	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth	Location	Stn.	Sed.	Benth.
164	Toronto Main	5	<4	<1	Rice Lake	7	<2	<1	Humber Bay	2332		<2				
165	Canagagigue Ck.	4	<4	<1	St Mary's R.	1	<2	<1	Ashbridges Bay	2712	<4	<2				
166	Rice Lake	14	5	<1	Bluffers Pk.	2707		<1	Humber Bay	2721	10	<2				
167	Rice Lake	15	<4	<1	Ashbridges Bay	2716	17	<1	Humber Bay	2722	17	<2				

Table 9f: Benthic Invertebrate Tissue Residues and Corresponding Sediment Concentrations of PCBs and Organochlorine Pesticides at In-Place Pollutants Sites 1985-1987 (ng/g).

Locations are listed in order of decreasing tissue concentrations.
Sediment concentrations are in dry weight, tissue residues in wet weight.

	DMDT Methoxychlor				β-BHC			
Rank	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth.
1	Kam River	8		80	St Lawrence R.	371	<1	12
2	St Lawrence R.	374	<5	70	Ashbridges Bay	2708	<1	8
3	St Clair R.	110	<5	<10	Ashbridges Bay	2715		6
4	St Clair R.	115	<5	<10	Humber Bay	2726	<1	5
5	St Clair R.	64	<5	<10	Humber Bay	2718	<1	5
6	St Clair R.	110	<5	<10	Ashbridges Bay	2717	<1	4
7	St Lawrence R.	368	<5	<10	St Clair R.	38	<1	4
8	Kam River	11	<5	<10	Humber Bay	2722	<1	3
9	Kam River	2	<5	<10	St Clair R.	38	<1	3
10	St Lawrence R.	366	<5	<10	Toronto Harbour	1346		3
11	Collingwood H.	30	<5	<10	Humber Bay	2724	<1	<2
12	Collingwood H.	21	71	<10	Toronto Harbour	1354		<2
13	Collingwood H.	19	<5	<10	East Headland			<2
14	St Lawrence R.	362	<5	<10	Humber Bay	2335		<2
15	Kam River	17		<10	Hamilton (outer)	2097		<2
16	Kam River	6	<5	<10	Toronto Harbour	1352	<1	<2
17	Collingwood H.	28	<5	<10	Toronto Harbour	1346	<1	<2
18	St Clair R.	38	<5	<10	Toronto Harbour	1354	<1	<2
19	Collingwood H.	19	<5	<10	Toronto Harbour	1365		<2
20	Kam River	3	<5	<10	Toronto Harbour	1379		<2
21	St Lawrence R.	373	<5	<10	Hamilton Harb.	2090		<2
22	St Lawrence R.	372	<5	<10	Humber Bay	2369	<1	<2
23	Collingwood H.	28	<5	<10	East Headland	2034		<2
24	St Clair R.	38	<5	<10	East Headland			<2
25	Kam River	1	<5	<10	Toronto Harbour	1379	<1	<2
26	Collingwood H.	23		<10	Humber Bay	2334		<2
27	Collingwood H.	32	<5	<10	Hamilton Harb.	2089		<2
28	St Clair R.	110	<5	<10	Bluffers Pk.	2700		<2
29	Collingwood H.	393	<5	<10	Toronto Harbour	1366		<2
30	St Clair R.	68	<5	<10	East Headland	2102	<1	<2
31	St Clair R.	38	<5	<10	Humber Bay	2369		<2
32	Collingwood H.	20	<5	<10	Humber Bay	2113	<1	<2
33	St Lawrence R.	375	<5	<10	Humber Bay	2332		<2
34	St Clair R.	218	<5	<10	Bluffers Pk.	2083		<2
35	St Lawrence R.	371	<5	<10	Toronto Harbour	1365	<1	<2
36	St Clair R.	115	<5	<10	Humber Bay	2720	<1	<2
37	Collingwood H.	26	<5	<10	Humber Bay	2721	<1	<2

Table 9f: cont'd.

	DMDT Methoxychlor				β-BHC			
Rank	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth.
38	Kam River	1	<5	<10	Toronto Harbour	1357	<1	<2
39	St Lawrence R.	398	<5	<10	Toronto Harbour	1362	<1	<2
40	St Clair R.	115	<5	<10	Humber Bay	2335	<1	<2
41	St Lawrence R.	369	<5	<10	Bluffers Pk.	2701	<1	<2
42	Kam River	5	<5	<10	Ashbridges Bay	2716	<1	<2
43	St Clair R.	34	<5	<10	Humber Bay	2725		<2
44	Ashbridges Bay	2713	<5	9	Bluffers Pk.	2704	<1	<2
45	Bluffers Pk.	2706	<5	8	Hamilton Harb.	2089	<1	<2
46	Humber Bay	2719	<5	7	East Headland	2101	<1	<2
47	Ashbridges Bay	2709	<5	<5	Toronto Harbour	1366	<1	<2
48	Humber Bay	2721	<5	<5	Ashbridges Bay	2711		<2
49	Bluffers Pk.	2704	<5	<5	Toronto Harbour	1352	<1	<2
50	Ashbridges Bay	2711		<5	Humber Bay	2723		<2
51	Bluffers Pk.	2705	<5	<5	Bluffers Pk.	2706	<1	<2
52	Humber Bay	2722	<5	<5	Toronto Harbour	1371	<1	<2
53	Bluffers Pk.	2701	<5	<5	East Headland	2103	<1	<2
54	Ashbridges Bay	2715		<5	Ashbridges Bay	2034		<2
55	Humber Bay	2723		<5	Ashbridges Bay	2712	<1	<2
56	Ashbridges Bay	2714		<5	Toronto Harbour	1362		<2
57	Ashbridges Bay	2715		<5	Hamilton Harb.	2090	<1	<2
58	Ashbridges Bay	2717	<5	<5	Toronto Harbour	1371		<2
59	Humber Bay	2113	4	<5	Humber Bay	2331		<2
60	Humber Bay	2724	<5	<5	Bluffers Pk.	2707		<2
61	Bluffers Pk.	2703	<5	<5	Humber Bay	2330	<1	<2
62	Ashbridges Bay	2712	<5	<5	Humber Bay	2330		<2
63	Bluffers Pk.	2707		<5	St Clair R.	68	<1	<2
64	Humber Bay	2332		<5	Bluffers Pk	2082	<1	<2
65	Humber Bay	2718	<5	<5	Bluffers Pk.	2703	<1	<2
66	Humber Bay	2726	<5	<5	Humber Bay	2719	<1	<2
67	Humber Bay	2720	<5	<5	Bluffers Pk.	2702	<1	<2
68	Bluffers Pk.	2702	<5	<5	Ashbridges Bay	2714		<2
69	Humber Bay	2725		<5	Humber Bay	2331		<2
70	Bluffers Pk.	2700		<5	Ashbridges Bay	2715		<2
71	Ashbridges Bay	2716	<5	<5	Bluffers Pk.	2083	<1	<2
72	Ashbridges Bay	2708	<5	<5	Humber Bay	2334	<1	<2
73	St Mary's R.	2	<5	<1	Ashbridges Bay	2709	<1	<2
74	Toronto Main	6	<3	<1	Collingwood H.	393	<1	<2
75	Rice Lake	3	<3	<1	Hamilton (outer)	2097	<1	<2
76	Rice Lake	11	<5	<1	Toronto Harbour	1357		<2
77	Rice Lake	4	<3	<1	East Headland			<2
78	Canagagigue Ck.	6	<5	<1	Bluffers Pk.	2705	<1	<2
79	Toronto Main	12	<3	<1	Ashbridges Bay	2713	<1	<2

Table 9f: cont'd.

	DMDT Methoxychlor				β-BHC			
Rank	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth.
80	Grand River	1	<5	<1	Toronto Main	9	<1	<1
81	Rice Lake	5	<3	<1	St Mary's R.	6	<1	<1
82	Rice Lake	12	<5	<1	St Lawrence R.	366	<1	<1
83	Toronto Main	7	<3	<1	Collingwood H.	19	<1	<1
84	Rice Lake	13	<5	<1	St Clair R.	115	<1	<1
85	Rice Lake	8	<3	<1	Canagagigue Ck.	6	3	<1
86	Canagagigue Ck.	6	<5	<1	Kam River	6	<1	<1
87	Toronto Main	10	<3	<1	St Mary's R.	2	<1	<1
88	Canagagigue Ck.	5	<5	<1	St Mary's R.	5	<1	<1
89	Toronto Main	1	<3	<1	Toronto Main	8	<1	<1
90	Toronto Main	11	<3	<1	Rice Lake	12	<1	<1
91	Toronto Main	12	<3	<1	St Lawrence R.	368	<1	<1
92	Toronto Main	5	<3	<1	Grand River	1	<1	<1
93	Toronto Main	2	<3	<1	Toronto Main	7	<1	<1
94	Rice Lake	9	<3	<1	St Lawrence R.	373	<1	<1
95	Grand River	1		<1	Kam River	5	<1	<1
96	Toronto Main	8	<3	<1	St Clair R.	218	<1	<1
97	Grand River	2		<1	Toronto Main	6	<1	<1
98	Toronto Main	9	<3	<1	Rice Lake	11	<1	<1
99	Rice Lake	14	<5	<1	Kam River	2	<1	<1
100	Grand River	1	<5	<1	Grand River	1	<1	<1
101	Rice Lake	15	<5	<1	Toronto Main	5	<1	<1
102	Rice Lake	10	<5	<1	Kam River	8		<1
103	St Mary's R.	3	<5	<1	Kam River	1	<1	<1
104	Rice Lake	1	<5	<1	Rice Lake	10	<1	<1
105	Canagagigue Ck.	2	<5	<1	Toronto Main	3	<1	<1
106	Rice Lake	6	<3	<1	Collingwood H.	23		<1
107	Canagagigue Ck.	3	<5	<1	St Lawrence R.	372	<1	<1
108	Toronto Main	3	<3	<1	Collingwood H.	26	<1	<1
109	St Mary's R.	7	<5	<1	Toronto Main	2	<1	<1
110	Rice Lake	7	<3	<1	Grand River	1	<1	<1
111	Canagagigue Ck.	6	<5	<1	Canagagigue Ck.	5	<1	<1
112	Canagagigue Ck.	5	<5	<1	Rice Lake	9	<1	<1
113	St Mary's R.	6	<5	<1	Toronto Main	1	<1	<1
114	Canagagigue Ck.	1	<5	<1	St Clair R.	115	<1	<1
115	St Mary's R.	5	<5	<1	Canagagigue Ck.	5	<1	<1
116	Rice Lake	4	<3	<1	Grand River	2	<1	<1
117	Grand River	1	<5	<1	St Mary's R.	7	<1	<1
118	Canagagigue Ck.	4	<5	<1	Collingwood H.	21	<1	<1
119	Canagagigue Ck.	5	<5	<1	St Clair R.	38	<1	<1
120	Toronto Main	11	<3	<1	St Clair R.	110	<1	<1
121	St Mary's R.	1	<5	<1	Rice Lake	1	<1	<1

Table 9f: cont'd.

	DMDT Methoxychlor				β-BHC			
Rank	Location	Stn.	Sed.	Benth.	Location	Stn.	Sed.	Benth.
122	Canagagigue Ck.	4	<5	<1	Collingwood H.	28	<1	<1
123					Collingwood H.	28	<1	<1
124					Canagagigue Ck.	2	<1	<1
125					Rice Lake	6	<1	<1
126					Kam River	1	<1	<1
127					St Lawrence R.	398	<1	<1
128					Canagagigue Ck.	3	<1	<1
129					Rice Lake	8	<1	<1
130					St Clair R.	34	<1	<1
131					St Clair R.	115	<1	<1
132					Canagagigue Ck.	4	<1	<1
133					St Lawrence R.	374	<1	<1
134					Canagagigue Ck.	4	<1	<1
135					Toronto Main	11	<1	<1
136					St Clair R.	64	<1	<1
137					Rice Lake	14	<1	<1
138					St Lawrence R.	362	<1	<1
139					Rice Lake	7	<1	<1
140					St Clair R.	110	<1	<1
141					Toronto Main	12	<1	<1
142					St Mary's R.	1	<1	<1
143					St Lawrence R.	369	<1	<1
144					Collingwood H.	20	<1	<1
145					Toronto Main	12	<1	<1
146					Rice Lake	3	<1	<1
147					Toronto Main	10	<1	<1
148					Rice Lake	15	<1	<1
149					Toronto Main	11	<1	<1
150					Grand River	1	<1	<1
151					St Mary's R.	3	<1	<1
152					St Clair R.	110	<1	<1
153					Rice Lake	5	<1	<1
154					Canagagigue Ck.	1	<1	<1
155					Canagagigue Ck.	5	<1	<1
156					Collingwood H.	32	<1	<1
157					Rice Lake	13	<1	<1
158					Rice Lake	4	2	<1
159					Collingwood H.	30	<1	<1
160					Rice Lake	4	2	<1
161					Kam River	3	<1	<1
162					Kam River	17		<1
163					Collingwood H.	19	<1	<1

Table 9f: cont'd.

Rank	DMDT Methoxychlor Location	Stn.	Sed.	Benth.	β-BHC Location	Stn.	Sed.	Benth.
164					St Lawrence R.	375	<1	<1
165					Kam River	11	<1	<1
166					Canagagigue Ck.	6	3	<1
167					Canagagigue Ck.	6	3	<1

Table 10a: Benthic Invertebrate Tissue Residues and Corresponding Sediment Concentrations of Polynuclear Aromatic Hydrocarbons at In-Place Pollutants Sites 1985-1987 (ug/g).

Locations are listed in order of decreasing tissue concentrations.
Sediment concentrations are in dry weight, tissue residues in wet weight.

	Dibenzo[a,h]anthracene				Benzopyrene				Naphthalene				Acenaphthylene			
	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos
1	Collingwood H.	30		0.16	Collingwood H.	21		0.045	St Lawrence R.	362	0.1	0.602	St Clair R.	38		0.017
2	Collingwood H.	21		0.014	Collingwood H.	28	<0.04	<0.02	Kam River	6	0.13	0.48	St Clair R.	68		0.012
3	St Clair R.	34		<0.01	Collingwood H.	23	<0.04	<0.02	St Lawrence R.	366		0.464	Collingwood H.	23		<0.008
4	St Clair R.	115		<0.01	Collingwood H.	19	<0.04	<0.02	St Lawrence R.	369	0.13	0.359	Collingwood H.	19		<0.008
5	St Clair R.	115		<0.01	St Lawrence R.	372	1.01	<0.02	St Lawrence R.	375		0.327	Kam River	11		<0.008
6	St Clair R.	68	0.1	<0.01	St Clair R.	38	<0.04	<0.02	Kam River	3	0.1	0.325	Kam River	8	<0.04	<0.008
7	St Clair R.	64		<0.01	St Lawrence R.	368	0.19	<0.02	St Lawrence R.	398		0.32	Collingwood H.	28		<0.008
8	St Clair R.	110		<0.01	St Clair R.	115		<0.02	Kam River	17	0.1	0.308	Kam River	5		<0.008
9	Kam River	8		<0.01	St Lawrence R.	369	0.13	<0.02	St Lawrence R.	373	0.2	0.305	St Lawrence R.	373	0.08	<0.008
10	St Clair R.	110		<0.01	St Clair R.	38	<0.04	<0.02	Collingwood H.	393		0.272	St Clair R.	110		<0.008
11	St Clair R.	38	<0.04	<0.01	Collingwood H.	393		<0.02	Kam River	1		0.258	St Lawrence R.	369		<0.008
12	St Clair R.	110		<0.01	St Lawrence R.	375		<0.02	Kam River	5	0.15	0.158	St Clair R.	34		<0.008
13	St Clair R.	38	<0.04	<0.01	St Clair R.	68	0.08	<0.02	Kam River	2		0.148	Collingwood H.	21		<0.008
14	St Lawrence R.	368		<0.01	Collingwood H.	30		<0.02	St Lawrence R.	371	0.06	0.138	St Lawrence R.	371		<0.008
15	St Clair R.	38	<0.04	<0.01	Kam River	11	<0.04	<0.02	Kam River	11	0.09	0.119	St Lawrence R.	398		<0.008
16	Kam River	6		<0.01	St Clair R.	38	<0.04	<0.02	St Lawrence R.	372	5.11	0.111	St Lawrence R.	368		<0.008
17	St Lawrence R.	362		<0.01	Collingwood H.	26		<0.02	St Lawrence R.	374		0.1	Collingwood H.	20		<0.008
18	St Clair R.	115		<0.01	Kam River	17	<0.04	<0.02	Kam River	8	0.12	0.066	Collingwood H.	26		<0.008
19	Kam River	3	<0.04	<0.01	Kam River	3	<0.04	<0.02	Collingwood H.	19	<0.04	0.054	Collingwood H.	393		<0.008
20	St Lawrence R.	373	0.05	<0.01	St Clair R.	218		<0.02	Kam River	1		0.053	St Lawrence R.	366		<0.008
21	Collingwood H.	28	<0.04	<0.01	St Clair R.	64		<0.02	St Clair R.	38		0.031	St Clair R.	115		<0.008
22	St Clair R.	218		<0.01	St Lawrence R.	373		<0.02	Collingwood H.	26		0.025	Collingwood H.	28		<0.008
23	St Lawrence R.	398		<0.01	Kam River	1		<0.02	St Clair R.	38		0.023	St Clair R.	115		<0.008
24	Collingwood H.	32		<0.01	St Lawrence R.	371		<0.02	St Clair R.	34		0.023	St Lawrence R.	372	0.9	<0.008
25	Kam River	2		<0.01	Collingwood H.	20		<0.02	Collingwood H.	28		0.021	Kam River	1		<0.008
26	St Lawrence R.	366		<0.01	St Clair R.	110		<0.02	St Clair R.	64		0.015	Kam River	17	<0.04	<0.008
27	Kam River	5		<0.01	Kam River	2		<0.02	St Clair R.	38		0.014	Kam River	2		<0.008
28	Collingwood H.	26		<0.01	Kam River	6		<0.02	St Clair R.	68	0.07	0.013	Collingwood H.	19		<0.008
29	Kam River	1		<0.01	Kam River	1		<0.02	St Clair R.	218		<0.008	Kam River	1		<0.008
30	St Lawrence R.	369		<0.01	St Clair R.	34		<0.02	St Clair R.	110		<0.008	St Clair R.	110		<0.008
31	St Lawrence R.	375		<0.01	Collingwood H.	28	<0.04	<0.02	Collingwood H.	30		<0.008	St Lawrence R.	374		<0.008
32	Collingwood H.	20		<0.01	St Clair R.	110		<0.02	Collingwood H.	20		<0.008	St Clair R.	110		<0.008
33	Collingwood H.	28	<0.04	<0.01	St Clair R.	115		<0.02	St Clair R.	115		<0.008	St Clair R.	115		<0.008
34	St Clair R.	115		<0.01	Kam River	8		<0.02	Collingwood H.	23		<0.008	St Clair R.	218		<0.008
35	Collingwood H.	19	<0.04	<0.01	Collingwood H.	32		<0.02	St Clair R.	115		<0.008	St Clair R.	115		<0.008
36	Kam River	17		<0.01	St Clair R.	110		<0.02	Collingwood H.	21		<0.008	St Clair R.	38		<0.008
37	St Lawrence R.	372	0.39	<0.01	St Lawrence R.	362	0.1	<0.02	Collingwood H.	28		<0.008	St Lawrence R.	375		<0.008

Table 10a: cont'd.

	Dibenzo[a,h]anthracene				Benzopyrene				Naphthalene				Acenaphthylene			
	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos
38	St Lawrence R.	374		<0.01	St Clair R.	115		<0.02	Collingwood H.	32		<0.008	Kam River	6	0.06	<0.008
39	St Lawrence R.	371		<0.01	Collingwood H.	19	<0.04	<0.02	St Clair R.	115		<0.008	St Clair R.	64		<0.008
40	Kam River	11		<0.01	St Clair R.	115		<0.02	St Clair R.	110		<0.008	St Lawrence R.	362	0.05	<0.008
41	Collingwood H.	23	<0.04	<0.01	St Lawrence R.	366	0.24	<0.02	St Clair R.	110		<0.008	St Clair R.	38		<0.008
42	Kam River	1		<0.01	St Lawrence R.	398		<0.02	St Clair R.	115		<0.008	Kam River	3		<0.008
43	Collingwood H.	19	<0.04	<0.01	Kam River	5	0.06	<0.02	Collingwood H.	19	<0.04	<0.008	Collingwood H.	30		<0.008
44	Collingwood H.	393		<0.01	St Lawrence R.	374		<0.02	St Lawrence R.	368	0.11	<0.008	Collingwood H.	32		<0.008
45	Toronto Main	12	0.07	<0.005	Toronto Main	11	<0.04	<0.005								
46	Toronto Main	3	<0.04	<0.005	Toronto Main	11	<0.04	<0.005								
47	Toronto Main	11	<0.04	<0.005	Toronto Main	3	<0.04	<0.005								
48	Toronto Main	8	0.22	<0.005	Toronto Main	7	<0.04	<0.005								
49	Toronto Main	10	<0.04	<0.005	Toronto Main	12	0.1	<0.005								
50	Toronto Main	11	<0.04	<0.005	Toronto Main	2	<0.04	<0.005								
51	Toronto Main	2	<0.04	<0.005	Toronto Main	12	0.1	<0.005								
52	Toronto Main	6	<0.04	<0.005	Toronto Main	10	<0.04	<0.005								
53	Toronto Main	9	<0.04	<0.005	Toronto Main	9	0.15	<0.005								
54	Toronto Main	5	0.44	<0.005	Toronto Main	4	<0.04	<0.005								
55	Toronto Main	12	0.07	<0.005	Toronto Main	5	2.3	<0.005								
56	Toronto Main	1	0.29	<0.005	Toronto Main	6	<0.04	<0.005								
57	Toronto Main	7	<0.04	<0.005	Toronto Main	8	1.4	<0.005								
58	Toronto Main	4	<0.04	<0.005	Toronto Main	1	1.6	<0.005								

Table 10b: Benthic Invertebrate Tissue Residues and Corresponding Sediment Concentrations of Polynuclear Aromatic Hydrocarbons at In-Place Pollutants Sites 1985-1987 (ug/g).

Locations are listed in order of decreasing tissue concentrations.
Sediment concentrations are in dry weight, tissue residues in wet weight.

	Acenaphthene				Fluorene				Phenanthrene				Anthracene			
	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos
1	Collingwood H.	28		0.245	Collingwood H.	21		0.033	Collingwood H.	20		0.27	Collingwood H.	21		0.39
2	St Lawrence R.	362	0.09	0.132	Collingwood H.	20		0.021	Collingwood H.	28	0.07	0.17	Kam River	8	0.15	0.15
3	Collingwood H.	30		0.12	Collingwood H.	19		<0.008	Kam River	8	0.06	0.15	Kam River	3	<0.04	0.14
4	St Lawrence R.	369	<0.04	0.11	St Lawrence R.	371		<0.008	Kam River	11	0.1	0.11	Collingwood H.	20		0.03
5	Kam River	3		0.091	St Lawrence R.	366		<0.008	Collingwood H.	23	0.81	0.09	Collingwood H.	393		0.03
6	St Lawrence R.	373		0.082	Collingwood H.	23	0.09	<0.008	Kam River	6	0.18	0.08	Kam River	1		0.03
7	Kam River	11		0.078	Collingwood H.	19		<0.008	Kam River	17	0.07	0.08	St Lawrence R.	366	0.13	0.03
8	St Lawrence R.	372	1.59	0.077	St Lawrence R.	368	<0.04	<0.008	St Lawrence R.	369	0.29	0.06	St Clair R.	38	<0.04	<0.02
9	Kam River	17		0.075	Kam River	11		<0.008	Kam River	1		0.05	Kam River	11		<0.02
10	St Lawrence R.	366		0.074	St Lawrence R.	369	<0.04	<0.008	Collingwood H.	19	0.7	0.048	St Clair R.	110	0.13	<0.02
11	Kam River	6		0.066	St Lawrence R.	374		<0.008	St Clair R.	38	0.18	0.044	St Clair R.	115		<0.02
12	Kam River	8		0.063	St Clair R.	218	<0.04	<0.008	St Clair R.	38	0.18	0.043	St Clair R.	68	0.13	<0.02
13	St Lawrence R.	371		0.061	St Lawrence R.	375		<0.008	St Lawrence R.	366	0.39	0.04	St Clair R.	64		<0.02
14	St Lawrence R.	398		0.059	St Clair R.	38	<0.04	<0.008	St Lawrence R.	371	0.26	0.04	Kam River	17	0.1	<0.02
15	St Lawrence R.	374		0.047	Collingwood H.	393		<0.008	St Clair R.	68	0.38	0.039	St Clair R.	115		<0.02
16	Collingwood H.	19		0.04	St Clair R.	110		<0.008	St Lawrence R.	375		0.03	St Clair R.	34	0.08	<0.02
17	St Lawrence R.	375		0.039	Collingwood H.	30		<0.008	Kam River	5	0.11	0.03	Collingwood H.	26		<0.02
18	St Clair R.	38		0.031	St Clair R.	110		<0.008	St Lawrence R.	372	12.99	0.03	Collingwood H.	28	0.07	<0.02
19	Collingwood H.	28		0.027	St Lawrence R.	398		<0.008	St Clair R.	110	0.14	0.024	St Lawrence R.	362	0.14	<0.02
20	Collingwood H.	393		0.024	St Clair R.	110		<0.008	St Clair R.	115		0.024	Collingwood H.	28	0.07	<0.02
21	St Clair R.	68	0.05	0.021	St Clair R.	115		<0.008	St Clair R.	38	0.18	0.024	St Lawrence R.	374		<0.02
22	Collingwood H.	21		<0.008	Kam River	6		<0.008	St Clair R.	115		0.024	St Clair R.	38	<0.04	<0.02
23	Kam River	5		<0.008	Collingwood H.	26		<0.008	St Clair R.	64		0.024	Kam River	1		<0.02
24	Collingwood H.	26		<0.008	St Lawrence R.	372	0.5	<0.008	St Clair R.	115		0.024	St Lawrence R.	372	4.02	<0.02
25	St Clair R.	115		<0.008	Kam River	2		<0.008	St Clair R.	115		0.024	Collingwood H.	32		<0.02
26	St Clair R.	38		<0.008	St Clair R.	68	0.07	<0.008	St Clair R.	110	0.14	0.024	St Clair R.	110	0.13	<0.02
27	St Clair R.	115		<0.008	Kam River	17	0.1	<0.008	St Clair R.	218	0.15	0.024	St Clair R.	115		<0.02
28	St Clair R.	64		<0.008	St Clair R.	34	<0.04	<0.008	St Lawrence R.	362	0.84	<0.02	St Clair R.	110	0.13	<0.02
29	St Clair R.	110		<0.008	Kam River	8	0.13	<0.008	Collingwood H.	393		<0.02	St Lawrence R.	368	0.15	<0.02
30	St Clair R.	34		<0.008	Kam River	5		<0.008	St Lawrence R.	373	0.14	<0.02	Collingwood H.	23	0.09	<0.02
31	St Clair R.	110		<0.008	Kam River	1		<0.008	Collingwood H.	26		<0.02	St Lawrence R.	398		<0.02
32	Kam River	1		<0.008	Collingwood H.	28		<0.008	St Clair R.	34	0.24	<0.02	St Lawrence R.	373	0.07	<0.02
33	Collingwood H.	19		<0.008	St Clair R.	115		<0.008	Collingwood H.	32		<0.02	Collingwood H.	19	0.8	<0.02
34	Collingwood H.	32		<0.008	Kam River	3		<0.008	Kam River	3	0.06	<0.02	St Clair R.	38	<0.04	<0.02
35	St Clair R.	115		<0.008	Collingwood H.	32		<0.008	Collingwood H.	28	0.07	<0.02	St Lawrence R.	375		<0.02
36	St Clair R.	115		<0.008	St Clair R.	38	<0.04	<0.008	Collingwood H.	30		<0.02	Kam River	5		<0.02
37	St Clair R.	110		<0.008	St Clair R.	115		<0.008	Collingwood H.	19	0.7	<0.02	Kam River	2		<0.02

Table 10b: cont'd.

	Acenaphthene				Fluorene				Phenanthrene				Anthracene			
	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos
38	Kam River	2		<0.008	St Lawrence R.	373		<0.008	Kam River	2		<0.02	St Lawrence R.	371	0.08	<0.02
39	St Lawrence R.	368	<0.04	<0.008	St Clair R.	64		<0.008	St Clair R.	110	0.14	<0.02	St Clair R.	115		<0.02
40	St Clair R.	38		<0.008	St Lawrence R.	362	0.1	<0.008	Collingwood H.	21		<0.02	Kam River	6	<0.04	<0.02
41	St Clair R.	218		<0.008	Collingwood H.	28		<0.008	St Lawrence R.	374		<0.02	St Clair R.	218	<0.04	<0.02
42	Collingwood H.	20		<0.008	St Clair R.	38	<0.04	<0.008	St Lawrence R.	368	0.67	<0.02	St Lawrence R.	369	0.1	<0.02
43	Collingwood H.	23	0.06	<0.008	St Clair R.	115		<0.008	Kam River	1		<0.02	Collingwood H.	19	0.8	<0.02
44	Kam River	1		<0.008	Kam River	1		<0.008	St Lawrence R.	398		<0.02	Collingwood H.	30		<0.02
45									Toronto Main	4	1.5	<0.002				
46									Toronto Main	11	0.07	<0.002				
47									Toronto Main	8	14	<0.002				
48									Toronto Main	5	20	<0.002				
49									Toronto Main	9	0.21	<0.002				
50									Toronto Main	1	11	<0.002				
51									Toronto Main	10	0.07	<0.002				
52									Toronto Main	2	1.1	<0.002				
53									Toronto Main	11	0.07	<0.002				
54									Toronto Main	6	0.31	<0.002				
55									Toronto Main	12	0.31	<0.002				
56									Toronto Main	12	0.31	<0.002				
57									Toronto Main	7	0.23	<0.002				
58									Toronto Main	3	0.53	<0.002				

Table 10c: Benthic Invertebrate Tissue Residues and Corresponding Sediment Concentrations of Polynuclear Aromatic Hydrocarbons at In-Place Pollutants Sites 1985-1987 (ug/g).

Locations are listed in order of decreasing tissue concentrations.
Sediment concentrations are in dry weight, tissue residues in wet weight.

	Fluoranthene				Pyrene				Benzo[a]anthracene				Chrysene			
	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos
1	Collingwood H.	21		0.269	Collingwood H.	21		0.196	St Clair R.	34	0.25	0.128	Collingwood H.	23	0.35	0.06
2	Collingwood H.	30		0.26	Collingwood H.	20		0.17	Collingwood H.	23	0.55	0.09	Collingwood H.	21		0.056
3	Collingwood H.	20		0.25	Kam River	8	0.08	0.12	St Clair R.	68	0.6	0.085	St Clair R.	34	0.16	0.042
4	Collingwood H.	23	0.82	0.13	Collingwood H.	23	0.82	0.11	Collingwood H.	21		0.08	Collingwood H.	20		0.04
5	Kam River	6	0.18	0.04	St Clair R.	68	0.47	0.066	St Clair R.	38	0.1	0.055	St Clair R.	68	0.6	0.028
6	St Clair R.	38	0.23	0.036	St Clair R.	34	0.21	0.048	Collingwood H.	20		0.041	Kam River	11	0.07	<0.01
7	St Clair R.	68	0.3	0.031	Kam River	17	0.08	0.03	St Clair R.	38	0.1	<0.02	Collingwood H.	19	0.06	<0.01
8	St Clair R.	34	0.18	0.023	St Clair R.	38		0.023	Collingwood H.	19	0.09	<0.02	St Lawrence R.	366	0.59	<0.01
9	Collingwood H.	26		0.012	St Lawrence R.	372		0.02	Kam River	11	0.08	<0.02	St Clair R.	110	0.06	<0.01
10	Kam River	11	0.13	<0.01	St Lawrence R.	371	0.33	0.02	St Lawrence R.	362	0.59	<0.02	St Lawrence R.	368	0.68	<0.01
11	Collingwood H.	19	0.1	<0.01	St Lawrence R.	368	1.17	0.02	Kam River	3	0.05	<0.02	St Clair R.	110	0.06	<0.01
12	St Clair R.	110	0.14	<0.01	Kam River	5	0.1	<0.01	St Clair R.	110	0.1	<0.02	St Clair R.	38	0.08	<0.01
13	St Clair R.	115		<0.01	Collingwood H.	19	0.09	<0.01	St Clair R.	64		<0.02	St Lawrence R.	398		<0.01
14	Collingwood H.	32		<0.01	Collingwood H.	393		<0.01	St Lawrence R.	372	10.1	<0.02	St Lawrence R.	372	9.14	<0.01
15	Kam River	1		<0.01	St Lawrence R.	375		<0.01	St Lawrence R.	371	0.35	<0.02	Kam River	2		<0.01
16	Kam River	3	0.13	<0.01	St Clair R.	115		<0.01	St Clair R.	110	0.1	<0.02	St Clair R.	110	0.06	<0.01
17	St Lawrence R.	371	0.32	<0.01	St Clair R.	115		<0.01	Collingwood H.	393		<0.02	Kam River	1		<0.01
18	Kam River	17	0.12	<0.01	Kam River	1		<0.01	Kam River	17	0.1	<0.02	Collingwood H.	19	0.06	<0.01
19	St Lawrence R.	369	0.46	<0.01	St Lawrence R.	374		<0.01	Collingwood H.	30		<0.02	St Clair R.	218	0.15	<0.01
20	St Lawrence R.	373	0.11	<0.01	St Lawrence R.	366	0.85	<0.01	St Lawrence R.	368	0.9	<0.02	St Lawrence R.	362	0.44	<0.01
21	St Clair R.	38	0.23	<0.01	Kam River	6	0.2	<0.01	St Clair R.	115		<0.02	Kam River	5	0.13	<0.01
22	Collingwood H.	19	0.1	<0.01	St Clair R.	64		<0.01	Collingwood H.	19	0.9	<0.02	St Lawrence R.	369	0.33	<0.01
23	St Lawrence R.	362	0.72	<0.01	St Clair R.	218	0.13	<0.01	St Lawrence R.	373	0.15	<0.02	Kam River	6	0.12	<0.01
24	St Clair R.	115		<0.01	Kam River	3	<0.01	<0.01	Collingwood H.	26		<0.02	St Lawrence R.	375		<0.01
25	St Lawrence R.	368	1.15	<0.01	St Clair R.	110	0.12	<0.01	St Lawrence R.	374		<0.02	St Clair R.	64		<0.01
26	St Clair R.	115		<0.01	Collingwood H.	28	<0.01	<0.01	St Lawrence R.	375		<0.02	Kam River	1		<0.01
27	Kam River	8	0.15	<0.01	St Lawrence R.	373	0.11	<0.01	St Clair R.	110	0.1	<0.02	St Clair R.	38	0.08	<0.01
28	Collingwood H.	28	0.06	<0.01	Collingwood H.	28	<0.01	<0.01	St Lawrence R.	398		<0.02	Collingwood H.	26		<0.01
29	St Clair R.	110	0.14	<0.01	Collingwood H.	19	0.09	<0.01	Kam River	1		<0.02	St Clair R.	38	0.08	<0.01
30	Collingwood H.	28	0.06	<0.01	St Clair R.	38		<0.01	Collingwood H.	32		<0.02	Collingwood H.	28	<0.02	<0.01
31	St Lawrence R.	374		<0.01	St Clair R.	115		<0.01	St Lawrence R.	366	0.97	<0.02	St Lawrence R.	371	0.23	<0.01
32	St Clair R.	115		<0.01	St Clair R.	38		<0.01	Collingwood H.	28	0.01	<0.02	Collingwood H.	28	<0.02	<0.01
33	Kam River	5	0.24	<0.01	St Clair R.	115		<0.01	St Clair R.	115		<0.02	St Clair R.	115		<0.01
34	St Lawrence R.	375		<0.01	Kam River	2		<0.01	Collingwood H.	28	0.01	<0.02	Kam River	3	<0.02	<0.01
35	St Lawrence R.	366	0.85	<0.01	St Clair R.	110	0.12	<0.01	St Clair R.	218	0.15	<0.02	Kam River	8	0.12	<0.01
36	St Clair R.	64		<0.01	St Lawrence R.	362	0.74	<0.01	Kam River	8		<0.02	Collingwood H.	30		<0.01
37	St Clair R.	110	0.14	<0.01	St Lawrence R.	398		<0.01	St Clair R.	38	0.1	<0.02	St Lawrence R.	373	0.08	<0.01

Table 10c: cont'd.

	Fluoranthene				Pyrene				Benzo[a]anthracene				Chrysene			
	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos
38	Collingwood H.	393		<0.01	Collingwood H.	32		<0.01	Kam River	2		<0.02	St Clair R.	115		<0.01
39	Kam River	2		<0.01	Collingwood H.	30		<0.01	St Clair R.	115		<0.02	St Lawrence R.	374		<0.01
40	Kam River	1		<0.01	Collingwood H.	26		<0.01	Kam River	1		<0.02	St Clair R.	115		<0.01
41	St Clair R.	218	0.15	<0.01	St Clair R.	110	0.12	<0.01	Kam River	6	0.13	<0.02	Kam River	17	0.09	<0.01
42	St Clair R.	38	0.23	<0.01	Kam River	11	0.13	<0.01	Kam River	5	0.17	<0.02	Collingwood H.	393		<0.01
43	St Lawrence R.	372	15.26	<0.01	St Lawrence R.	369	0.4	<0.01	St Lawrence R.	369	0.45	<0.02	Collingwood H.	32		<0.01
44	St Lawrence R.	398		<0.01	Kam River	1		<0.01	St Clair R.	115		<0.02	St Clair R.	115		<0.01
45	Toronto Main	12	0.44	<0.002	Toronto Main	11	0.07	<0.003	Toronto Main	4	0.49	<0.003	Toronto Main	2	0.3	<0.003
46	Toronto Main	5	16	<0.002	Toronto Main	9	0.31	<0.003	Toronto Main	9	0.18	<0.003	Toronto Main	6	0.13	<0.003
47	Toronto Main	4	1.2	<0.002	Toronto Main	12	0.39	<0.003	Toronto Main	1	3.6	<0.003	Toronto Main	8	3.3	<0.003
48	Toronto Main	8	0.03	<0.002	Toronto Main	10	0.07	<0.003	Toronto Main	11	0.03	<0.003	Toronto Main	11	<0.04	<0.003
49	Toronto Main	7	0.31	<0.002	Toronto Main	12	0.39	<0.003	Toronto Main	12	0.18	<0.003	Toronto Main	9	0.19	<0.003
50	Toronto Main	11	0.06	<0.002	Toronto Main	2	1.3	<0.003	Toronto Main	2	0.46	<0.003	Toronto Main	4	0.3	<0.003
51	Toronto Main	9	0.36	<0.002	Toronto Main	6	0.4	<0.003	Toronto Main	12	0.18	<0.003	Toronto Main	12	0.28	<0.003
52	Toronto Main	12	0.44	<0.002	Toronto Main	7	0.29	<0.003	Toronto Main	7	0.14	<0.003	Toronto Main	3	0.12	<0.003
53	Toronto Main	6	0.39	<0.002	Toronto Main	4	0.98	<0.003	Toronto Main	3	0.2	<0.003	Toronto Main	12	0.28	<0.003
54	Toronto Main	2	1.2	<0.002	Toronto Main	11	0.07	<0.003	Toronto Main	10	0.03	<0.003	Toronto Main	11	<0.04	<0.003
55	Toronto Main	11		<0.002	Toronto Main	1	9.2	<0.003	Toronto Main	11	0.03	<0.003	Toronto Main	10	<0.02	<0.003
56	Toronto Main	10	0.06	<0.002	Toronto Main	5	13	<0.003	Toronto Main	8	2.8	<0.003	Toronto Main	7	0.09	<0.003
57	Toronto Main	1	11	<0.002	Toronto Main	3	0.49	<0.003	Toronto Main	6	0.2	<0.003	Toronto Main	1	4.8	<0.003
58	Toronto Main	3	0.41	<0.002	Toronto Main	8	9.5	<0.003	Toronto Main	5	4.9	<0.003	Toronto Main	5	6.7	<0.003

Table 10d: Benthic Invertebrate Tissue Residues and Corresponding Sediment Concentrations of Polynuclear Aromatic Hydrocarbons at In-Place Pollutants Sites 1985-1987 (ug/g).

Locations are listed in order of decreasing tissue concentrations.
Sediment concentrations are in dry weight, tissue residues in wet weight.

	Benzo[a]pyrene				Indeno[1,2,3-cd]pyrene				Benzo[b]fluoranthene				Benzo[k]fluoranthene			
	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos
1	St Clair R.	115		0.056	Collingwood H.	21		0.053	Collingwood H.	30		0.35	Toronto Main	2	0.27	<0.005
2	Collingwood H.	23	0.3	0.04	Collingwood H.	23		0.05	Collingwood H.	21		0.14	Toronto Main	9	0.19	<0.005
3	Collingwood H.	21		0.04	Collingwood H.	19	<0.04	0.027	Collingwood H.	23	0.47	0.1	Toronto Main	3	0.1	<0.005
4	St Clair R.	68	0.56	0.024	Collingwood H.	20		0.025	Collingwood H.	20		0.086	Toronto Main	12	0.02	<0.005
5	St Clair R.	38	0.07	0.024	St Clair R.	110		<0.02	Kam River	3	0.07	<0.07	Toronto Main	4	0.28	<0.005
6	Collingwood H.	20		0.022	St Clair R.	38		<0.02	Collingwood H.	28	0.06	<0.07	Toronto Main	11	0.02	<0.005
7	St Clair R.	34	0.15	0.017	Kam River	5		<0.02	Kam River	17		<0.07	Toronto Main	5	4.8	<0.005
8	St Clair R.	110	0.07	<0.01	St Clair R.	218		<0.02	St Lawrence R.	362	0.51	<0.07	Toronto Main	10	0.02	<0.005
9	St Clair R.	38	0.07	<0.01	Kam River	2		<0.02	Kam River	8		<0.07	Toronto Main	6	0.15	<0.005
10	Collingwood H.	26		<0.01	St Clair R.	110		<0.02	St Clair R.	68	0.44	<0.07	Toronto Main	12	0.02	<0.005
11	St Lawrence R.	369	0.3	<0.01	St Lawrence R.	362	0.07	<0.02	St Clair R.	115		<0.07	Toronto Main	8	2.3	<0.005
12	Collingwood H.	393		<0.01	St Clair R.	38		<0.02	St Clair R.	34	0.17	<0.07	Toronto Main	1	3.5	<0.005
13	St Lawrence R.	373	0.23	<0.01	Kam River	1		<0.02	Collingwood H.	26		<0.07	Toronto Main	11	0.02	<0.005
14	St Lawrence R.	372	5.68	<0.01	St Lawrence R.	398		<0.02	St Clair R.	218	0.15	<0.07	Toronto Main	7	0.11	<0.005
15	St Lawrence R.	375		<0.01	Kam River	3	<0.04	<0.02	St Lawrence R.	375		<0.07				
16	Kam River	1		<0.01	St Lawrence R.	366		<0.02	St Clair R.	110	0.12	<0.07				
17	St Clair R.	115		<0.01	St Clair R.	115		<0.02	Collingwood H.	393		<0.07				
18	Kam River	11	<0.04	<0.01	St Lawrence R.	368	0.15	<0.02	Collingwood H.	19	0.11	<0.07				
19	Kam River	2		<0.01	St Clair R.	115		<0.02	St Lawrence R.	374		<0.07				
20	Collingwood H.	28	<0.04	<0.01	Collingwood H.	32		<0.02	St Clair R.	38	0.1	<0.07				
21	St Clair R.	218	0.1	<0.01	St Lawrence R.	375		<0.02	St Lawrence R.	368	1.03	<0.07				
22	Kam River	3	<0.04	<0.01	St Clair R.	34		<0.02	St Clair R.	38	0.1	<0.07				
23	St Clair R.	110	0.07	<0.01	St Lawrence R.	374		<0.02	Kam River	2		<0.07				
24	Collingwood H.	19	<0.04	<0.01	St Clair R.	38		<0.02	St Lawrence R.	372	8.37	<0.07				
25	St Lawrence R.	366	0.81	<0.01	Kam River	8		<0.02	Collingwood H.	32		<0.07				
26	Collingwood H.	32		<0.01	Collingwood H.	28		<0.02	St Lawrence R.	369	0.55	<0.07				
27	St Clair R.	110	0.07	<0.01	St Lawrence R.	371		<0.02	Kam River	1		<0.07				
28	Kam River	8	<0.04	<0.01	St Lawrence R.	372	0.92	<0.02	St Lawrence R.	373	0.39	<0.07				
29	St Clair R.	115		<0.01	St Clair R.	64		<0.02	St Clair R.	64		<0.07				
30	Collingwood H.	28	<0.04	<0.01	Collingwood H.	28		<0.02	St Clair R.	110	0.12	<0.07				
31	St Lawrence R.	374		<0.01	Collingwood H.	393		<0.02	St Clair R.	115		<0.07				
32	Collingwood H.	19	<0.04	<0.01	St Lawrence R.	373		<0.02	Collingwood H.	19	0.11	<0.07				
33	Kam River	5	0.1	<0.01	Kam River	17	<0.04	<0.02	St Clair R.	115		<0.07				
34	Kam River	6		<0.01	Kam River	6		<0.02	Kam River	11	0.07	<0.07				
35	St Clair R.	64		<0.01	Kam River	1		<0.02	St Lawrence R.	366	1.14	<0.07				
36	St Lawrence R.	371		<0.01	St Lawrence R.	369		<0.02	Kam River	5	0.59	<0.07				
37	St Lawrence R.	362	0.3	<0.01	St Clair R.	68	0.1	<0.02	St Lawrence R.	398		<0.07				

Table 10d: cont'd.

	Benzo[a]pyrene				Indeno[1,2,3-cd]pyrene				Benzo[b]fluoranthene				Benzo[k]fluoranthene			
	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos
38	St Lawrence R.	398		<0.01	Collingwood H.	26		<0.02	St Clair R.	110	0.12	<0.07				
39	Kam River	17	0.16	<0.01	St Clair R.	115		<0.02	St Lawrence R.	371	3.52	<0.07				
40	Kam River	1		<0.01	Collingwood H.	30		<0.02	Collingwood H.	28	0.06	<0.07				
41	St Clair R.	38	0.07	<0.01	St Clair R.	110		<0.02	St Clair R.	38	0.1	<0.07				
42	St Lawrence R.	368	0.6	<0.01	Collingwood H.	19	<0.04	<0.02	Kam River	6	0.15	<0.07				
43	St Clair R.	115		<0.01	Kam River	11	<0.04	<0.02	Kam River	1		<0.07				
44	Collingwood H.	30		<0.01	St Clair R.	115		<0.02	St Clair R.	115		<0.07				
45	Toronto Main	11	0.05	<0.005	Toronto Main	12	0.12	<0.005								
46	Toronto Main	12	0.18	<0.005	Toronto Main	3	<0.04	<0.005								
47	Toronto Main	12	0.18	<0.005	Toronto Main	1	1.5	<0.005								
48	Toronto Main	11	0.05	<0.005	Toronto Main	12	0.12	<0.005								
49	Toronto Main	4	0.22	<0.005	Toronto Main	6	<0.04	<0.005								
50	Toronto Main	3	0.06	<0.005	Toronto Main	7	<0.04	<0.005								
51	Toronto Main	2	0.24	<0.005	Toronto Main	10	<0.04	<0.005								
52	Toronto Main	9	0.17	<0.005	Toronto Main	2	<0.04	<0.005								
53	Toronto Main	8	0.44	<0.005	Toronto Main	4	<0.04	<0.005								
54	Toronto Main	7	0.06	<0.005	Toronto Main	5	2.1	<0.005								
55	Toronto Main	10	<0.04	<0.005	Toronto Main	8	1.2	<0.005								
56	Toronto Main	6	0.09	<0.005	Toronto Main	9	0.15	<0.005								
57	Toronto Main	1	3	<0.005	Toronto Main	11	0.05	<0.005								
58	Toronto Main	5	4.3	<0.005	Toronto Main	11	0.05	<0.005								

Table 11a: Benthic Invertebrate Tissue Residues and Corresponding Sediment Concentrations of Chlorophenols at In-Place Pollutants Sites 1985-1987 (ng/g).

Locations are listed in order of decreasing tissue concentrations.
Sediment concentrations are in dry weight, tissue residues in wet weight.

2,3,4 Trichlorophenol				3,4,5 Trichlorophenol				2,4,6 Trichlorophenol				2,3,4,5 Tetrachlorophenol			
Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos
Kam River	2	<100	30	Grand River	1	<50	256	Kam River	3	60	1980	Kam River	6	<50	250
Kam River	5	<100	30	Canagagigue Ck.	2	<50	142	Kam River	17		1810	Kam River	17		240
Kam River	6	<100	30	Kam River	17		120	Kam River	6	60	1640	Kam River	3	<50	226
Kam River	8	<100	20	Canagagigue Ck.	6	<50	104	Kam River	8	60	1580	Kam River	2	<50	215
Canagagigue Ck.	5	<100	<10	Kam River	5	<50	80	Kam River	5	80	1560	Kam River	5	<50	210
Canagagigue Ck.	4	<100	<10	Kam River	2	<50	60	Kam River	2	<50	930	Kam River	8	<50	122
Canagagigue Ck.	6	<100	<10	Kam River	8	<50	60	Kam River	11	110	540	Kam River	11	<50	32
Canagagigue Ck.	6	<100	<10	Grand River	2	<50	39	St Lawrence R.	374	<50	60	Kam River	1	<50	24
Canagagigue Ck.	2	<100	<10	Kam River	6	<50	30	Kam River	1	<50	40	Kam River	1	<50	20
Canagagigue Ck.	5	<100	<10	Grand River	1	<50	22	Canagagigue Ck.	6	<50	15	St Lawrence R.	372	<50	10
Canagagigue Ck.	4	<100	<10	St Lawrence R.	398	<50	20	Canagagigue Ck.	5	<50	<10	St Lawrence R.	371	<50	10
Canagagigue Ck.	3	<100	<10	Canagagigue Ck.	5	<50	<10	Canagagigue Ck.	3	<50	<10	St Lawrence R.	375	<50	8
Canagagigue Ck.	1	<100	<10	Canagagigue Ck.	4	<50	<10	Canagagigue Ck.	5	<50	<10	Canagagigue Ck.	4	<50	<5
Canagagigue Ck.	5	<100	<10	Canagagigue Ck.	3	<50	<10	Canagagigue Ck.	1	<50	<10	Canagagigue Ck.	3	<50	<5
Grand River	2	<100	<10	Canagagigue Ck.	6	<50	<10	Canagagigue Ck.	6	<50	<10	Canagagigue Ck.	6	<50	<5
Grand River	1	<100	<10	Canagagigue Ck.	1	<50	<10	Canagagigue Ck.	4	<50	<10	Canagagigue Ck.	2	<50	<5
Grand River	1	<100	<10	Canagagigue Ck.	5	<50	<10	Canagagigue Ck.	4	<50	<10	Canagagigue Ck.	6	<50	<5
Grand River	2	<100	<10	Canagagigue Ck.	5	<50	<10	Canagagigue Ck.	6	<50	<10	Canagagigue Ck.	5	<50	<5
Grand River	1	<100	<10	Canagagigue Ck.	6	<50	<10	Canagagigue Ck.	5	<50	<10	Canagagigue Ck.	5	<50	<5
Kam River	3	<100	<10	Canagagigue Ck.	4	<50	<10	Grand River	2	<50	<10	Canagagigue Ck.	4	<50	<5
Kam River	1	<100	<10	Grand River	2	<50	<10	Grand River	1	<50	<10	Canagagigue Ck.	6	<50	<5
Kam River	11	<100	<10	Grand River	1	<50	<10	Grand River	2	<50	<10	Canagagigue Ck.	5	<50	<5
Kam River	17		<10	Kam River	1	<50	<10	Grand River	1	<50	<10	Grand River	2	<50	<5
Kam River	1	<100	<10	Kam River	11	<50	<10	Grand River	1	<50	<10	Grand River	1	<50	<5
St Lawrence R.	366	<100	<10	Kam River	3	<50	<10	Kam River	1	<50	<10	Grand River	1	<50	<5
St Lawrence R.	369	<100	<10	Kam River	1	<50	<10	St Lawrence R.	372	<50	<10	Grand River	1	<50	<5
St Lawrence R.	372	<100	<10	St Lawrence R.	371	<50	<10	St Lawrence R.	362	<50	<10	St Lawrence R.	369	<50	<5
St Lawrence R.	368	<100	<10	St Lawrence R.	373	<50	<10	St Lawrence R.	373	<50	<10	St Lawrence R.	362	<50	<5
St Lawrence R.	373	<100	<10	St Lawrence R.	368	<50	<10	St Lawrence R.	368	<50	<10	St Lawrence R.	373	<50	<5
St Lawrence R.	362	<100	<10	St Lawrence R.	374	<50	<10	St Lawrence R.	371	<50	<10	St Lawrence R.	366	<50	<5
St Lawrence R.	374	<100	<10	St Lawrence R.	366	<50	<10	St Lawrence R.	398	<50	<10	St Lawrence R.	368	<50	<5
St Lawrence R.	371	<100	<10	St Lawrence R.	369	<50	<10	St Lawrence R.	369	<50	<10	St Lawrence R.	398	<50	<5
St Lawrence R.	398	<100	<10	St Lawrence R.	372	<50	<10	St Lawrence R.	366	<50	<10	St Lawrence R.	374	<50	<5
St Lawrence R.	375	<100	<10	St Lawrence R.	375	<50	<10	St Lawrence R.	375	<50	<10	Grand River	2	<50	<4
Canagagigue Ck.	6	<100	<6	St Lawrence R.	362	<50	<10	Canagagigue Ck.	2	<50	<2	Canagagigue Ck.	1	<50	<3

Table 11b: Benthic Invertebrate Tissue Residues and Corresponding Sediment Concentrations of Chlorophenols at In-Place Pollutants Sites 1985-1987 (ng/g).

Locations are listed in order of decreasing tissue concentrations.
Sediment concentrations are in dry weight, tissue residues in wet weight.

2,3,5,6 Tetrachlorophenol				Pentachlorophenol			
Location	Stn	Sed.	Benthos	Location	Stn	Sed.	Benthos
Kam River	17		656	Kam River	17		308
Kam River	6	<50	519	Kam River	2	<50	112
Kam River	5	<50	518	Kam River	5	<50	107
Kam River	3	<50	482	Grand River	1	<50	101
Kam River	8	<50	411	Kam River	3	<50	100
Kam River	2	<50	286	Grand River	2	<50	76
Kam River	11	<50	69	Kam River	8	<50	72
Kam River	1	<50	36	Kam River	1	<50	71
Kam River	1	<50	23	Canagagigue Ck.	6	<50	53
Grand River	2	<50	<9	Canagagigue Ck.	2	<50	47
St Lawrence R.	371	<50	<6	Kam River	6	<50	42
St Lawrence R.	372	<50	<6	Kam River	1	<50	37
Canagagigue Ck.	4	<50	<5	Kam River	11	<50	31
Canagagigue Ck.	3	<50	<5	Grand River	1	<50	16
Canagagigue Ck.	5	<50	<5	St Lawrence R.	369	60	16
Canagagigue Ck.	5	<50	<5	St Lawrence R.	373	<50	11
Canagagigue Ck.	6	<50	<5	St Lawrence R.	366	<50	10
Canagagigue Ck.	1	<50	<5	Grand River	1	<50	5
Canagagigue Ck.	5	<50	<5	St Lawrence R.	398	<50	<7
Canagagigue Ck.	4	<50	<5	St Lawrence R.	375	<50	<6
Canagagigue Ck.	6	<50	<5	Canagagigue Ck.	5	<50	<5
Canagagigue Ck.	6	<50	<5	Canagagigue Ck.	3	<50	<5
Grand River	1	<50	<5	Canagagigue Ck.	1	<50	<5
Grand River	1	<50	<5	Canagagigue Ck.	4	<50	<5
Grand River	2	<50	<5	Canagagigue Ck.	5	<50	<5
Grand River	1	<50	<5	Canagagigue Ck.	6	<50	<5
St Lawrence R.	398	<50	<5	St Lawrence R.	362	<50	<5
St Lawrence R.	373	<50	<5	St Lawrence R.	371	260	<5
St Lawrence R.	368	<50	<5	St Lawrence R.	374	<50	<5
St Lawrence R.	374	<50	<5	St Lawrence R.	368	550	<5
St Lawrence R.	366	<50	<5	St Lawrence R.	372	<50	<5
St Lawrence R.	369	<50	<5	Canagagigue Ck.	5	<50	<4
St Lawrence R.	362	<50	<5	Canagagigue Ck.	4	<50	<2
St Lawrence R.	375	<50	<5	Grand River	2	<50	<2
Canagagigue Ck.	2	<50	<2	Canagagigue Ck.	6	<50	<1

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